

***FINAL REPORT FOR REMEDIATION OF LOCATIONS
IN GRANITE CITY, MADISON, AND VENICE, ILLINOIS,
ASSOCIATED WITH NL INDUSTRIES/TARACORP
SUPERFUND SITE***

***PRE-PLACED CONTRACT NO. DACW45-89-D-0506
DELIVERY ORDER NO. 0017***

BOOK 2 OF 2

Submitted to:

United States Army Corps of Engineers
Omaha, Nebraska

Submitted by:

OHM Remediation Services Corp.
a subsidiary of



OHM Corporation

November 22, 1996
Project 16473

EPA Region 5 Records Ctr.



291362

APPENDIX A (cont'd.)

REMEDIAL LOCATION WORK DESCRIPTIONS

1627/29 DELMAR

1626 DELMAR

1638/40 DELMAR

1641 DELMAR

1644 DELMAR

1700 DELMAR

1703 DELMAR

1704/08 DELMAR

1717/19 DELMAR

1718 DELMAR

1723 DELMAR

1725/27 DELMAR

1728 DELMAR

1627/29 EDISON

1635/37 EDISON

1638/40 EDISON

1639/41 EDISON

1642 EDISON

1701 EDISON

1704/06 EDISON

1707 EDISON

1708/10 EDISON

1709/11 EDISON

1712/14 EDISON

1715 EDISON

1717/19 EDISON

1718 EDISON

1726 EDISON

1728 EDISON

1729 EDISON

1733/35 EDISON

1734 EDISON

807 GRAND

901 GRAND

1327 GRAND

1401/03/05 GRAND

1412 GRAND

1415 GRAND

1418 GRAND

1419/21 GRAND

1420/22 GRAND

1423 GRAND

1424 GRAND

1429 GRAND

1431 GRAND

1436 GRAND

1026 GREENWOOD

1229 IOWA

1411 MADISON

1413 MADISON

1415 MADISON

1419 MADISON

1425 MADISON

1641 MAPLE

1642 MAPLE

834 NIEDRINGHAUS

938 NIEDRINGHAUS

945 NIEDRINGHAUS

1721 OLIVE

1729 OLIVE

1747 OLIVE

1751 OLIVE

1406 STATE

1705/07 STATE

1711 WALNUT

1713 WALNUT

1717 WALNUT

1721 WALNUT

1725 WALNUT

1727 WALNUT

1741 WALNUT

1751 WALNUT

RECEIVED
25 NOV 1996
CENCC-CO-1

1627/29 Delmar

Action Date:6/5/96

Loadout:6/15/96

Restoration Begins:6/20/96

Restoration Completed:6/22/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 94.52 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*During excavation OHM operator hit a block wall on a garage . The wall was patched and painted during restoration.

*During excavation activities some sidewalks were broken and replaced after restoration of the lot.

*Equipment utilized during excavation:

*2" pump

*TL26 Loader

*7 1/2 Roller

*17 KW generator

*Bobcat excavator

*Backhoe

*Subcontractors:

*AWS

-hauling special waste

*Grantham

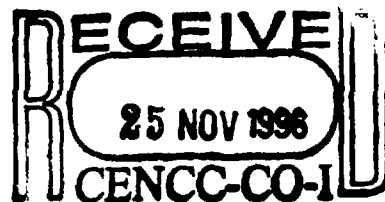
-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

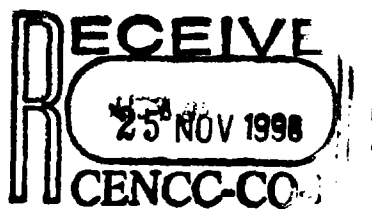


OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1627/29 Delmar

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

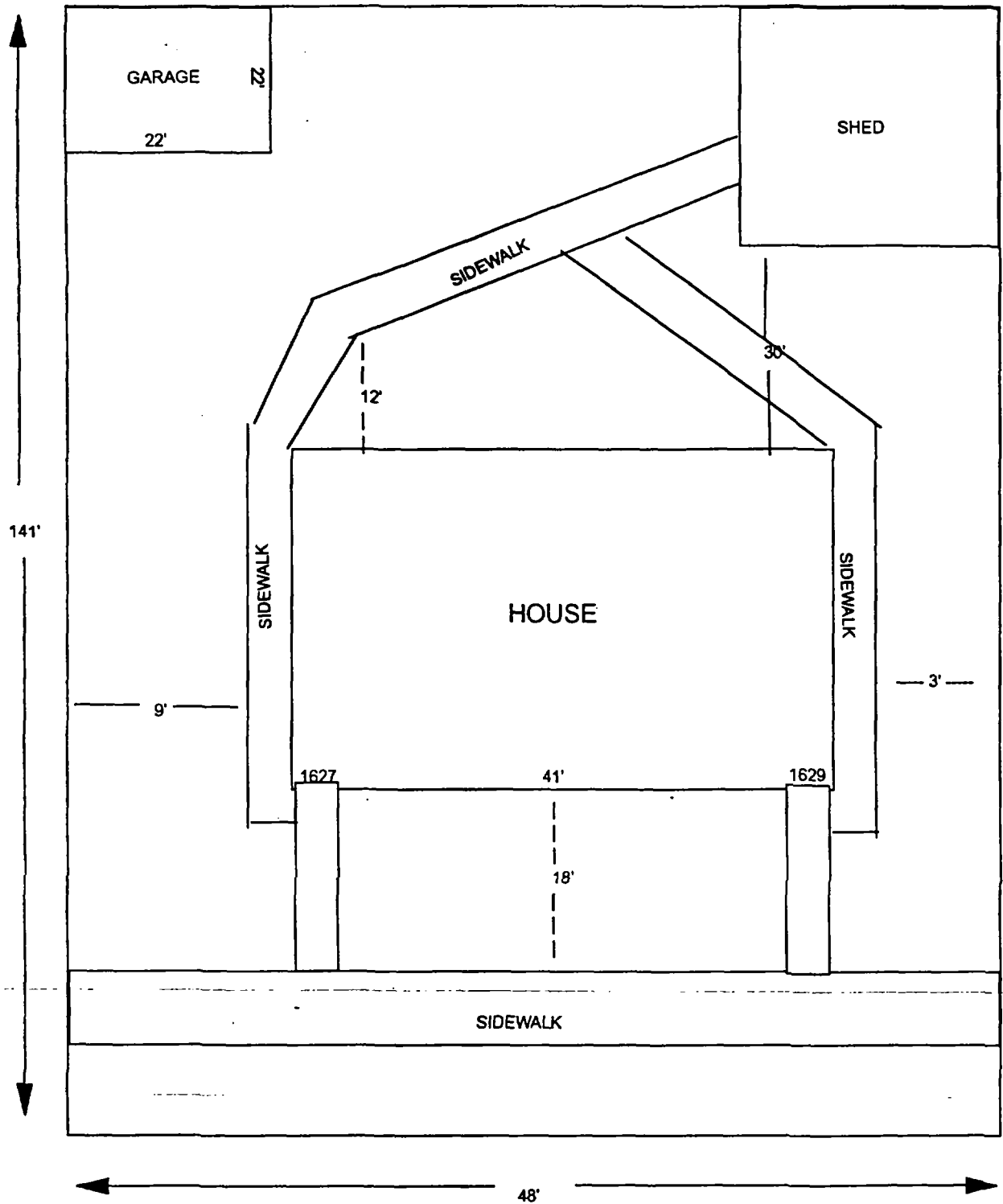
PRE-DETERMINED DEPTH: 12"



OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1627/29 Delmar

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
94.52		109.67	67.55			sod		



1627/29 DELMAR

	OHM Corporation Findlay, Ohio	
	Drawn By: MTB	Checked By:
	Date: 4/24/96	Approved By:
	Scale: NTS	Drawing No:

0

0

0

1636 Delmar

Action Date:8/19/94

Loadout:8/20/94

Restoration Begins:8/26/94

Restoration Completed:8/29/94

*The remaining excavation yielded a total of 101.87 cubic yards of special waste, which was shipped to WMI-Milam for disposal.

*Excavation depth average at 12 inches for this property.

*Problems incurred:OHM removed 6 rose bushes that were meant to stay. These bushes were replaced after restoration was completed.

Equipment used :

*JD444 loader *2" sub pump

*X331 track hoe

*TL 26 Resco backhoe

*Subcontractors

*AWS

-hauling special waste

*Grantham

-hauling stone and fill material

*WMI

-landfill

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1636 Delmar

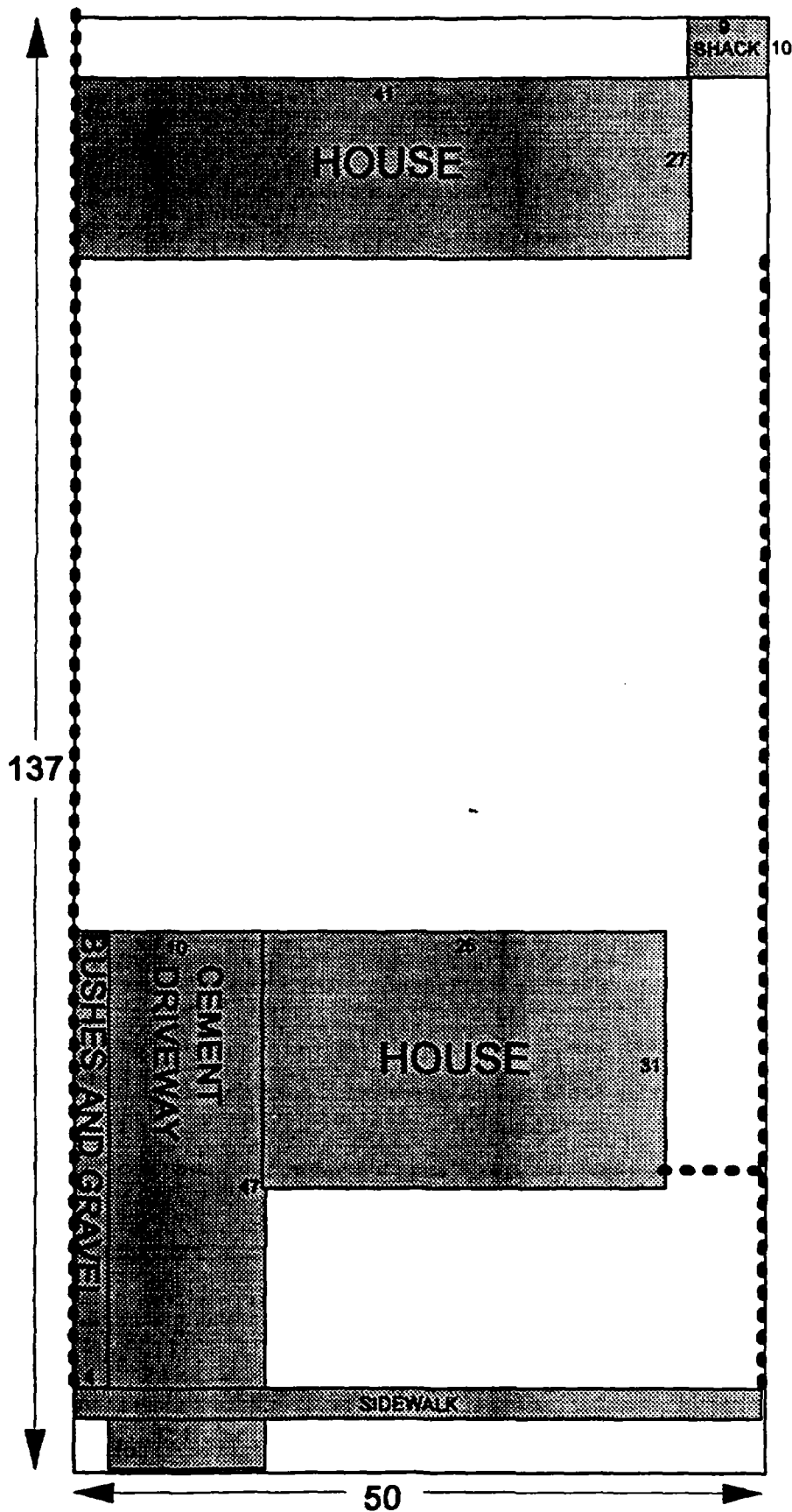
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1636 Delmar

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
101.87	4					sod	2.35



1636 DELMAR

**TOTAL DIMENSIONS
137'X50'**

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FENCE



OHM Corporation
Feeling One

Drawn By: **DZ**

Checked By:

Date: **8/1/94**

Approved By:

Scale:

Drawing No:

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1638/40 Delmar

Action Date:8/22/94

Loadout:8/22/94

Restoration Begins:8/26/94

Restoration Completed:8/27/94

*The remaining excavation yielded a total of 119.34 cubic yards of special waste, which was shipped to WMI-Milam for disposal.

*Excavation depth average at 12 inches for this property.

*Problems incurred: Homeowner said we cracked her retaining wall; so it was patched and painted.

Equipment used :

*Homelite 1 1/2" pump	*generator
*2" sub pump	*TL 26 Resco backhoe
*x331 trackhoe	

*Subcontractors

*AWS

-hauling special waste

*Grantham

-hauling stone and fill material

*WMI

-landfill

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1638 Delmar

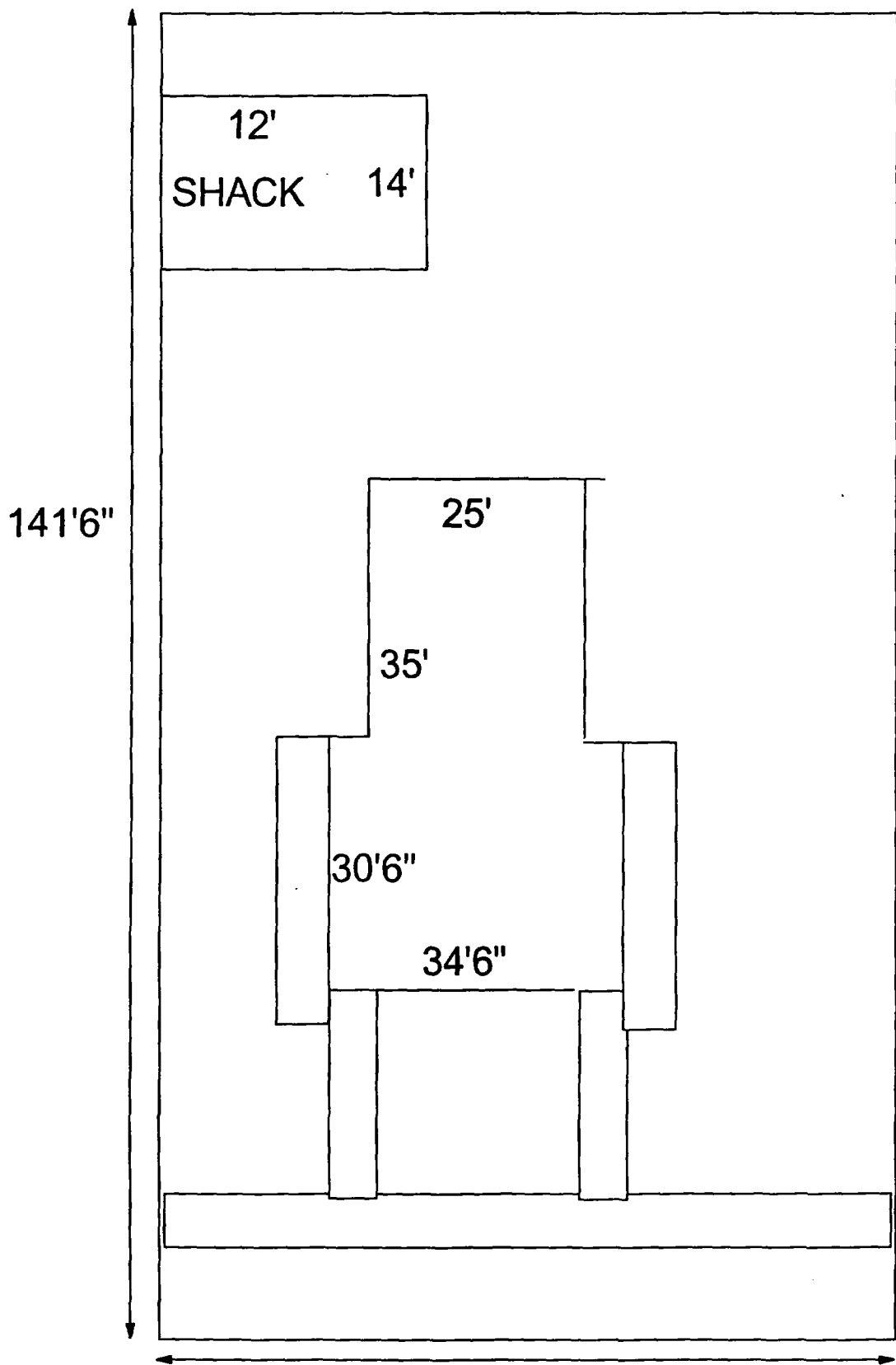
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1638/40 Delmar

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
119.37	13					sod	4.05




1638/40 DELMAR

51'

TOTAL DIMENSIONS

141'6" X 51'

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1641 Delmar

Action Date:8/9/94

Loadout:8/9/94

Restoration Begins:8/19/94

Restoration Completed:8/29/94

*The remaining excavation yielded a total of 84.78 cubic yards of special waste, which was shipped to WMI-Milam for disposal.

*Excavation depth average at 6 inches for this property.

*Problems incurred:Chased a gas line by hand excavating for about 2 hours. Then finding it to be a lead line.

Equipment used :

*Generator	*2" sub pump
*X331 track hoe	*PC 90 trackhoe
*TL 26 Resco backhoe	*Roller
*JD214 backhoe	*Hand tamper

*Subcontractors

- *AWS
 - hauling special waste
- *Grantham
 - hauling stone and fill material
- *WMI
 - landfill

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1641 Delmar

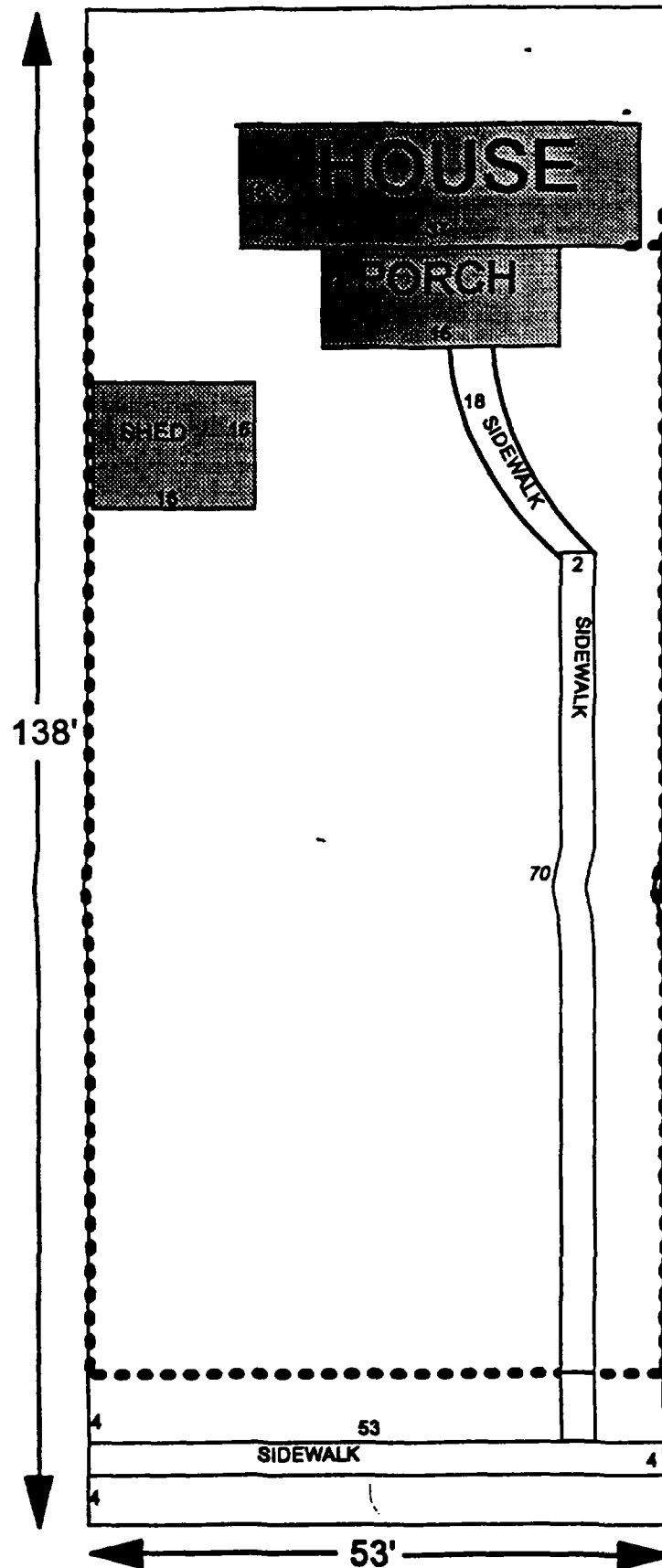
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1641 Delmar

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
84.78	12		36			sod	



TOTAL DIMENSIONS OF HOUSE AND
SIDEWALK
HOUSE
16.5X37=610 SQ.FT.
PORCH
14X16=224 SQ.FT.
SHED
16X16=256 SQ.FT.
SIDEWALKS
18X2=36 SQ.FT.
70X2=140 SQ.FT.
53X4=212 SQ.FT.

TOTAL=1478 SQ.FT.

1641 DELMAR

TOTAL DIMENSIONS
138'X53'

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FENCE


OBM Corporation
Paving Since 1960

Drawn By: DZ	Checked By:
Date: 8/1/94	Approved By:
Scale:	Drawing No:

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1644 Delmar

Action Date:6/7/96

Loadout:6/24/96

Restoration Begins:6/27/96

Restoration Completed:6/28/96

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 68.55 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*During excavation OHM operator hit an underground electric wire, and replaced it.

*During excavation OHM operator hit a shed sitting on an adjoining property, and repaired it during restoration.

*Equipment utilized during excavation:

*2" pump

*TL26 Loader

*7 1/2 Roller

*17 KW generator

*Bobcat excavator

*JD Tractor

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1644 Delmar

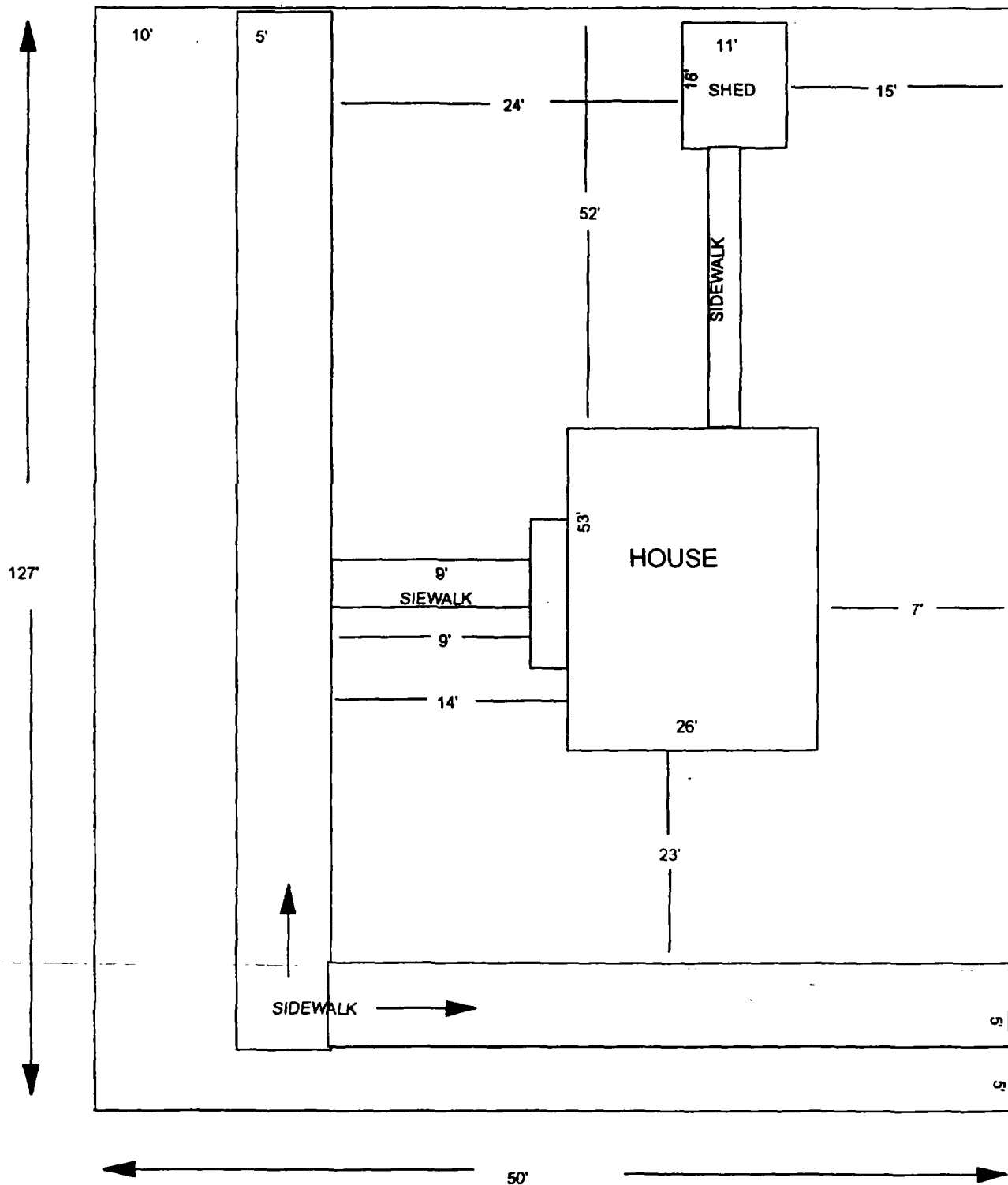
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 3"


**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1644 Delmar

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
68.55		59.41		15.4		sod		



1644 DELMAR

		 OHM Corporation Findlay, Ohio	
		Drawn By: MTB	Checked By:
		Date: 4/16/96	Approved By:
		Scale: NTS	Drawing No:

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1700 Delmar

Action Date: 6/5/96

Loadout: 7/9/96

Restoration Begins: 7/13/96

Restoration Completed: 7/15/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 195.74 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*2" pump

*TL26 Loader

*7 1/2 Roller

*17 KW generator

*Bobcat excavator

*JD Tractor

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1700 Delmar

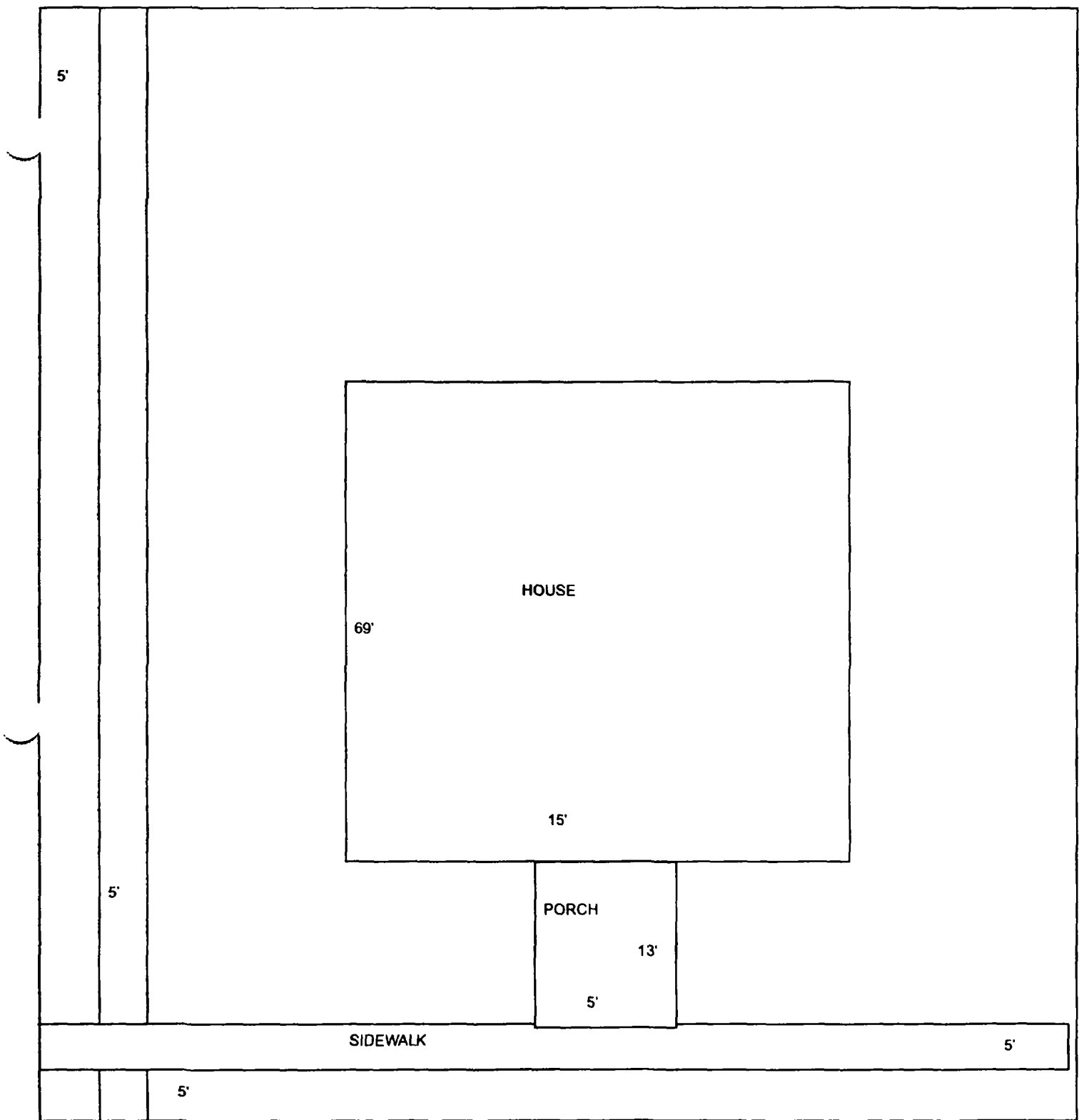
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1700 Delmar

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
195.74	9	74.83	29.45			sod		



1700 DELMAR

TOTAL DIMENSIONS:

65' X 125'

	OHM Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 6/5/96	Approved By:
	Scale: NTS	Drawing No:

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1703 Delmar

Action Date: 2/19/96

Loadout: 3/4/96

Restoration Begins: 3/14/96

Restoration Completed: 4/2/96

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 208.76 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None on this site

*Equipment utilized during excavation:

*TL26

*17 KW Generator

*JB214 Backhoe

*JD955 Tractor

*2" Pump

*X331 Trackhoe

*7 1/2 Ton Roller

*Hand Tamper

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Highland

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1703 Delmar

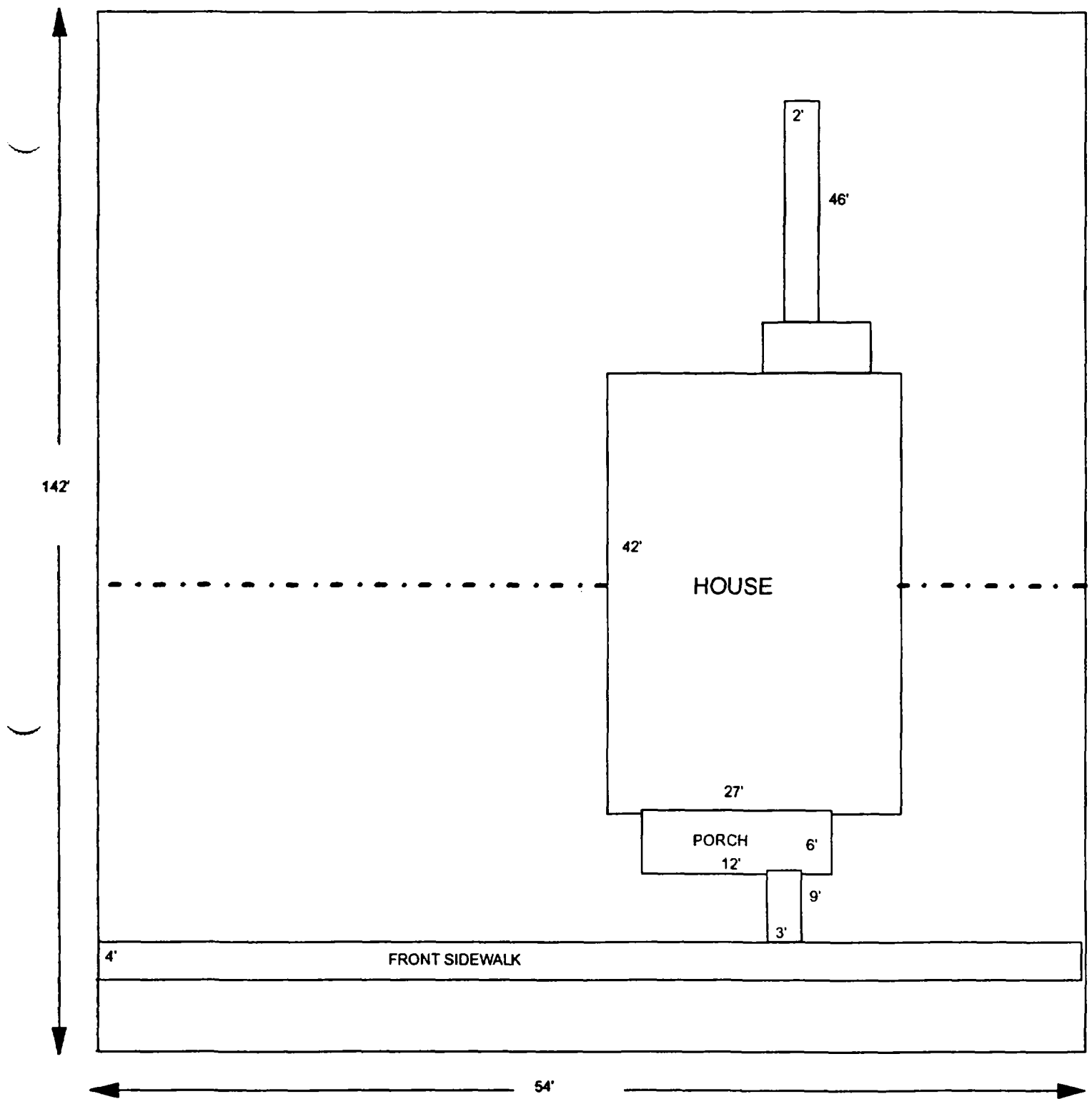
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1703 DELMAR

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
208.76		156.41	57.35	12.9		SOD		



1703 DELMAR

TOTAL DIMENSIONS:

4' X 142'

<p>--- FENCE</p>	<p>OHM Corporation Findlay, Ohio</p>	
	<p>Drawn By: AS</p>	<p>Checked By:</p>
	<p>Date: 10/24/95</p>	<p>Approved By:</p>
	<p>Scale: NTS</p>	<p>Drawing No:</p>

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1704/08 Delmar

Action Date: 3/19/96

Loadout: 3/19/96

Restoration Begins: 3/28/96

Restoration Completed: 4/18/96

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 318.64 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*Crews had to take down 2 sections of fence in front yard and 2 sections in the back yard for excavation and loadout.

*Crew had to take down a telephone line running from the house to the garage.

*OHM had to replace a 8' section of sidewalk in the back yard.

*Equipment utilized during excavation:

*TL26

*17 KW Generator

*JD955 Tractor

*1 Ton Box

*Hand Tamper

*7 1/2 Ton Roller

*Bobcat Excavator

*Van

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1704/06/08 Delmar

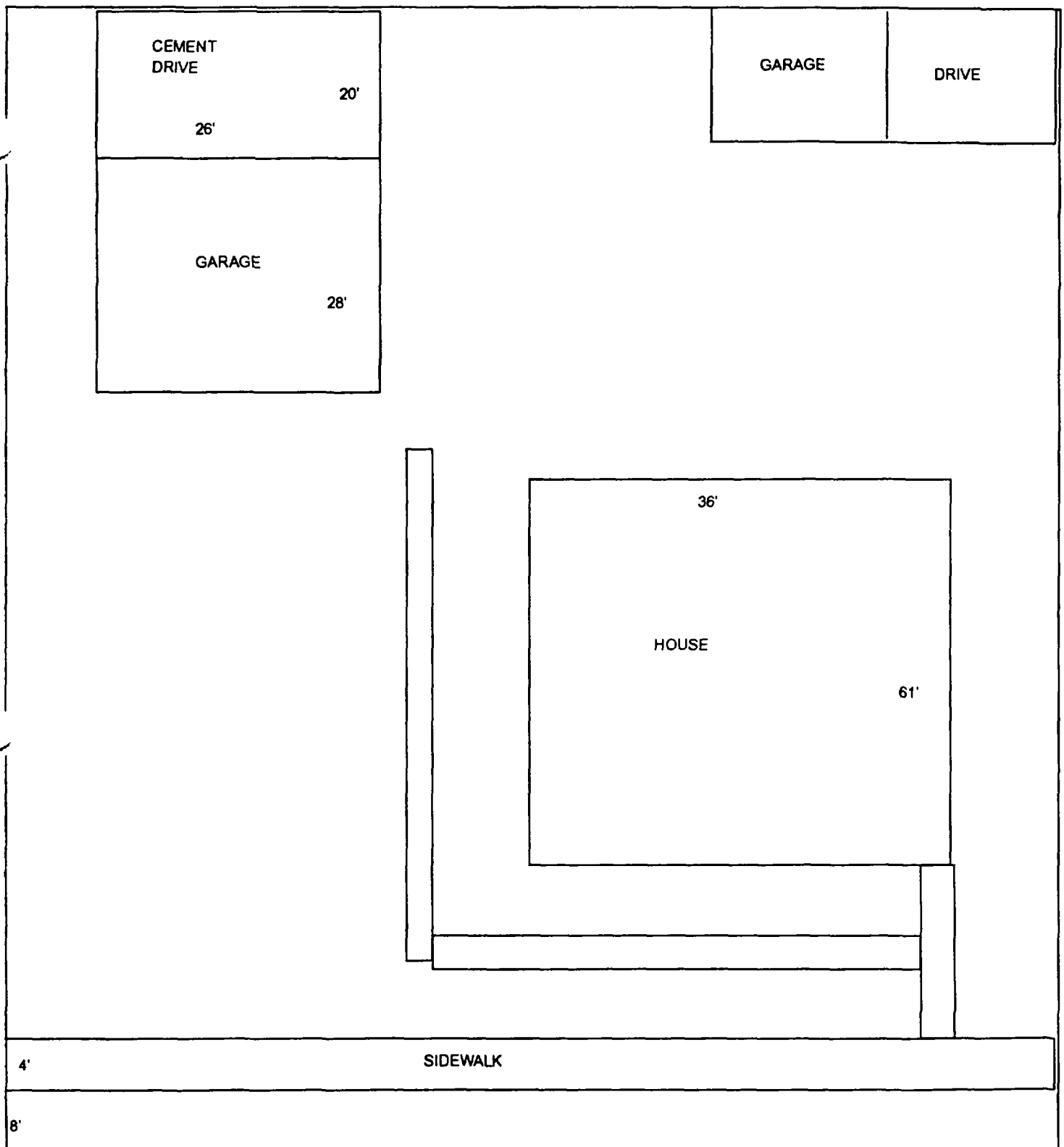
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1704/08 DELMAR

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
318.64	4 LOADS	366.06	15	15.15	6	SOD		



1704/08 DELMAR

TOTAL DIMENSIONS:

100' X 140'

		OHM Corporation Findlay, Ohio	
		Drawn By: AS	Checked By:
		Date: 3/12/96	Approved By:
		Scale: NTS	Drawing No:

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1717/19 Delmar

Action Date: 2/19/96

Load-out: 3/13/96

Restoration Begins: 3/18/96

Restoration Completed: 4/10/96

*An excavation depth of 16 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 177.34 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None on this site

*Equipment utilized during excavation:

*Bobcat Excavator

*Hand Tamper

*17Kw generator

*TL26 Loader

*JD 955 tractor

*7.5 Ton Roller

*Van

*1 Ton Box

*Subcontractors

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Highland

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1717/19 Delmar

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1717/19 DELMAR

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
177.34	1	87.71				SOD		

CONCRETE
10' X 8'6"

CONCRETE

HOUSE

47'

3'

16'

1717/19 DELMAR

TOTAL DIMENSIONS:

50' X 145'

OHM 
Corporation
Findlay, Ohio

Drawn By: **AS**

Date: **12/7/95**

Scale: **NTS**

Checked By:

Approved By:

Drawing No:

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1718 Delmar

Action Date:7-18-96

Loadout:7-18-96

Restoration Begins:7-24-96

Restoration Completed:7-31-96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation special waste yielded 199.77 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM replaced front sidewalk that was broken during restoration

*OHM raised clean outs in backyard

*Equipment utilized during excavation:

*TL26

*Bobcat Excavator

*17KW Generator

*Roller

*JCB Backhoe

*JD Tractor

*Hand Tamper

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1718 Delmar

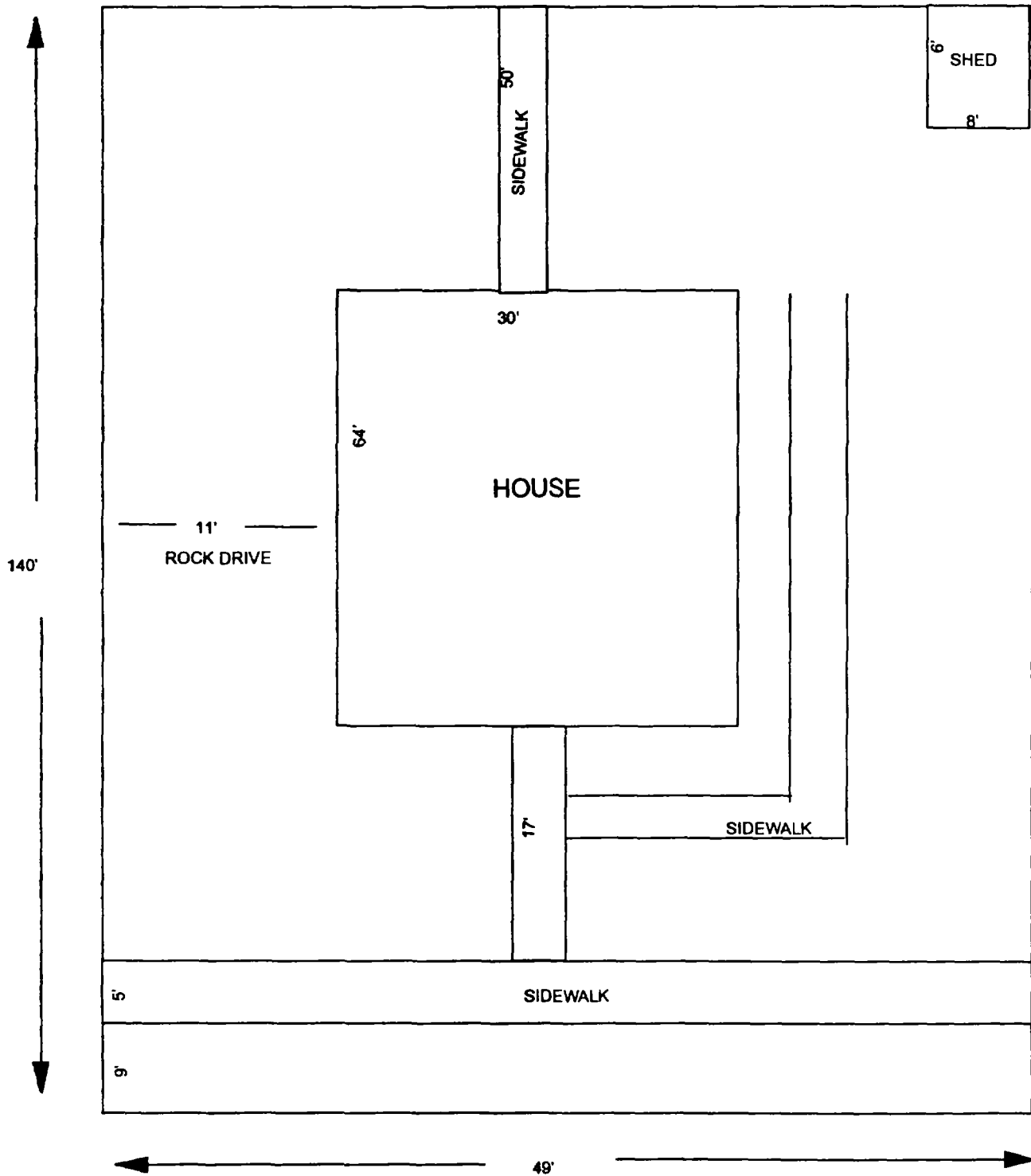
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1718 Delmar

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
199.77	8	17.92	123.4			sod		



1718 DELMAR

		OHM Corporation Findlay, Ohio	
		Drawn By: MTB	Checked By:
		Date: 4/16/96	Approved By:
		Scale: NTS	Drawing No:

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1723 Delmar

Action Date: 3/14/96

Loadout: 3/18/96

Restoration Begins: 3/19/96

Restoration Completed: 4/11/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 200.64 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM hit and broke an overhead phone line with excavator; phone company repaired the line.

*Equipment utilized during excavation:

*TL26

*17 KW Generator

*JD955 Tractor

*Hand Tamper

*Van

*Backhoe

*7 1/2 Ton Roller

*Bobcat Excavator

*1 Ton Box

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1723 Delmar

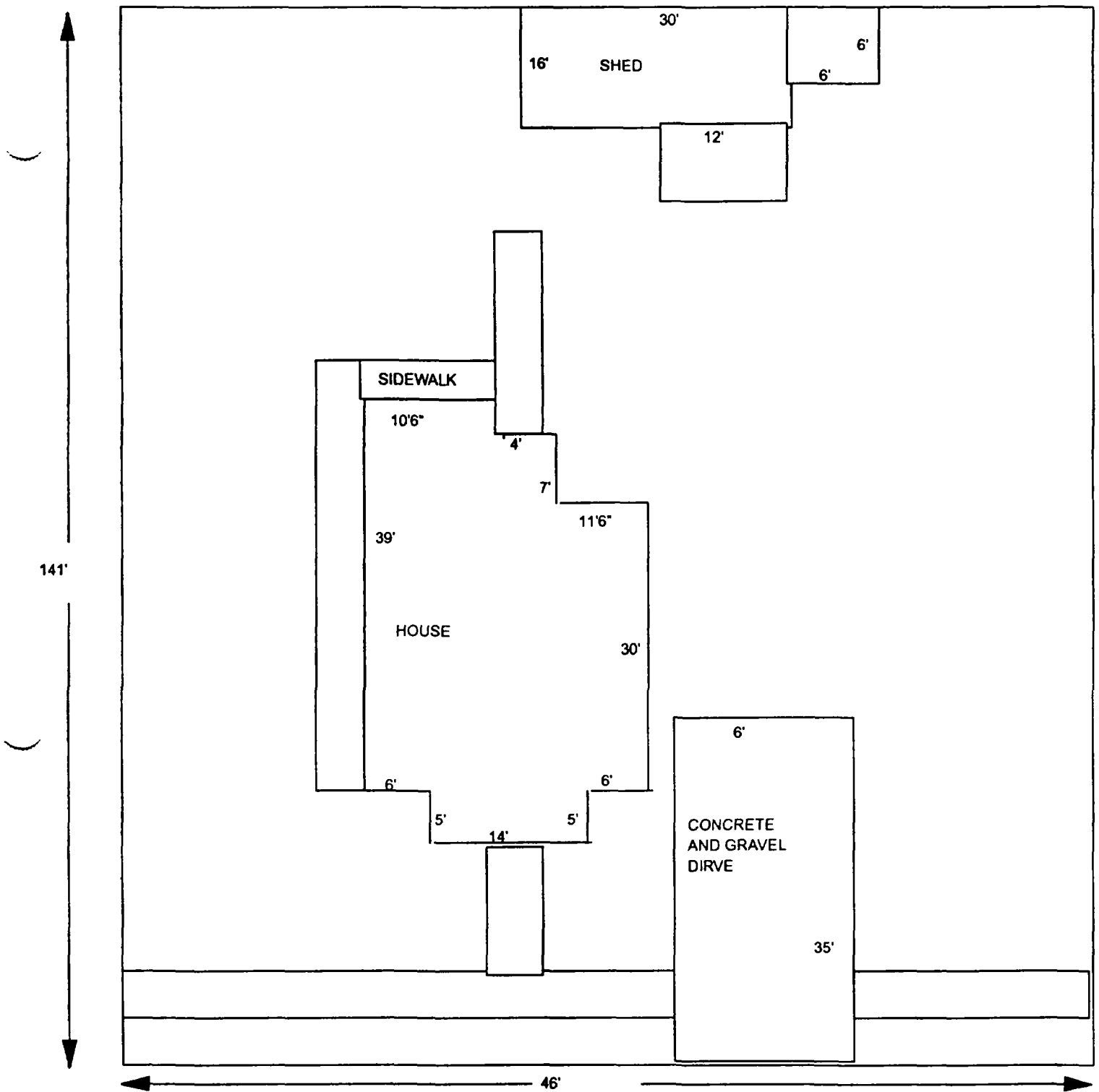
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1723 DELMAR

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
200.64	10 LOADS	89.89	29.35	15.45		SOD		



1723 DELMAR

TOTAL DIMENSIONS:

3' X 141'

	OHM Corporation <small>Findley, Ohio</small>	
	Drawn By:	Checked By:
	Date:	Approved By:
	Scale:	Drawing No:
	AS	
	10/22/95	
	NTS	

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1725/27 Delmar

Action Date: 7/23/96

Load-out: 7/23/96

Restoration Begins: 7/26/96

Restoration Completed: 8/1/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 188.19 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM replaced fence post damaged during excavation

*Equipment utilized during excavation:

*Bobcat Excavator

*Hand Tamper

*17Kw generator

*TL26 Loader

*JD 955 tractor

*7.5 TonRoller

*JCB Backhoe

*Subcontractors

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Highland

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1725/27 Delmar

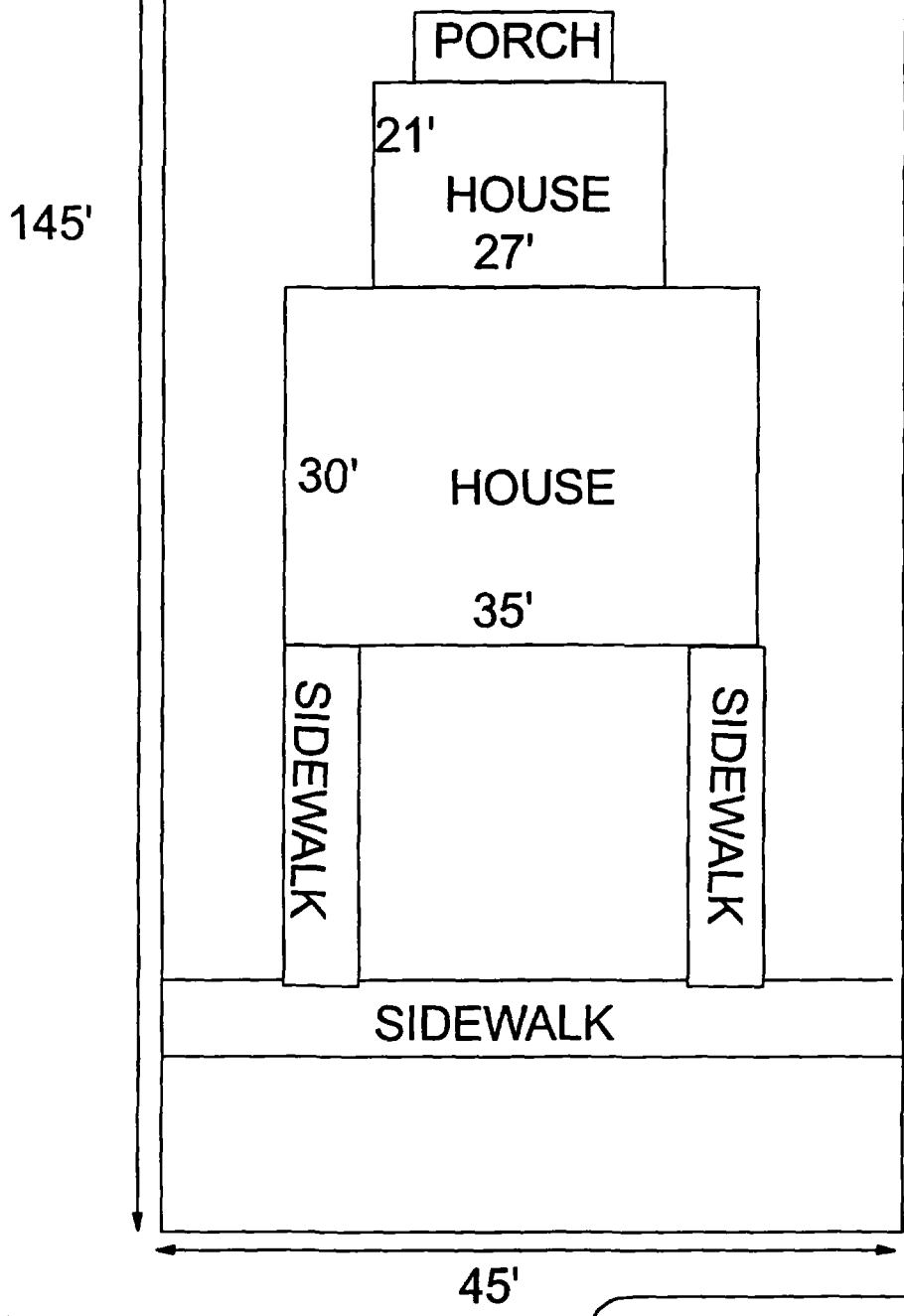
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

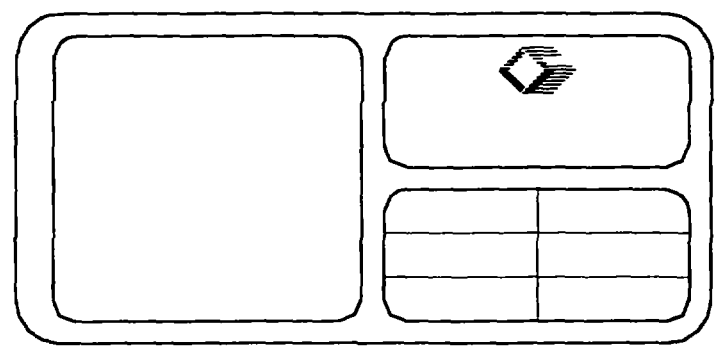
QUANTITY SUMMARY FOR 1725/27 Delmar

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
153.82	8	35.23	59.35	15.4		SOD		



1725/27 DELMAR

TOTAL DIMENSIONS
145' X 45'



✓

✓

✓

1728 Delmar

Action Date:4/9/96

Loadout:4/9/96

Restoration Begins:4/11/96

Restoration Completed:4/13/96

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 125.56 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM broke and replaced sidewalk.

*Equipment utilized during excavation:

*17 KW generator

*JD Tractor

*JCB Backhoe

*2" pump

*TL26 Loader

*X331 Excavator

*Roller

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1728 Delmar

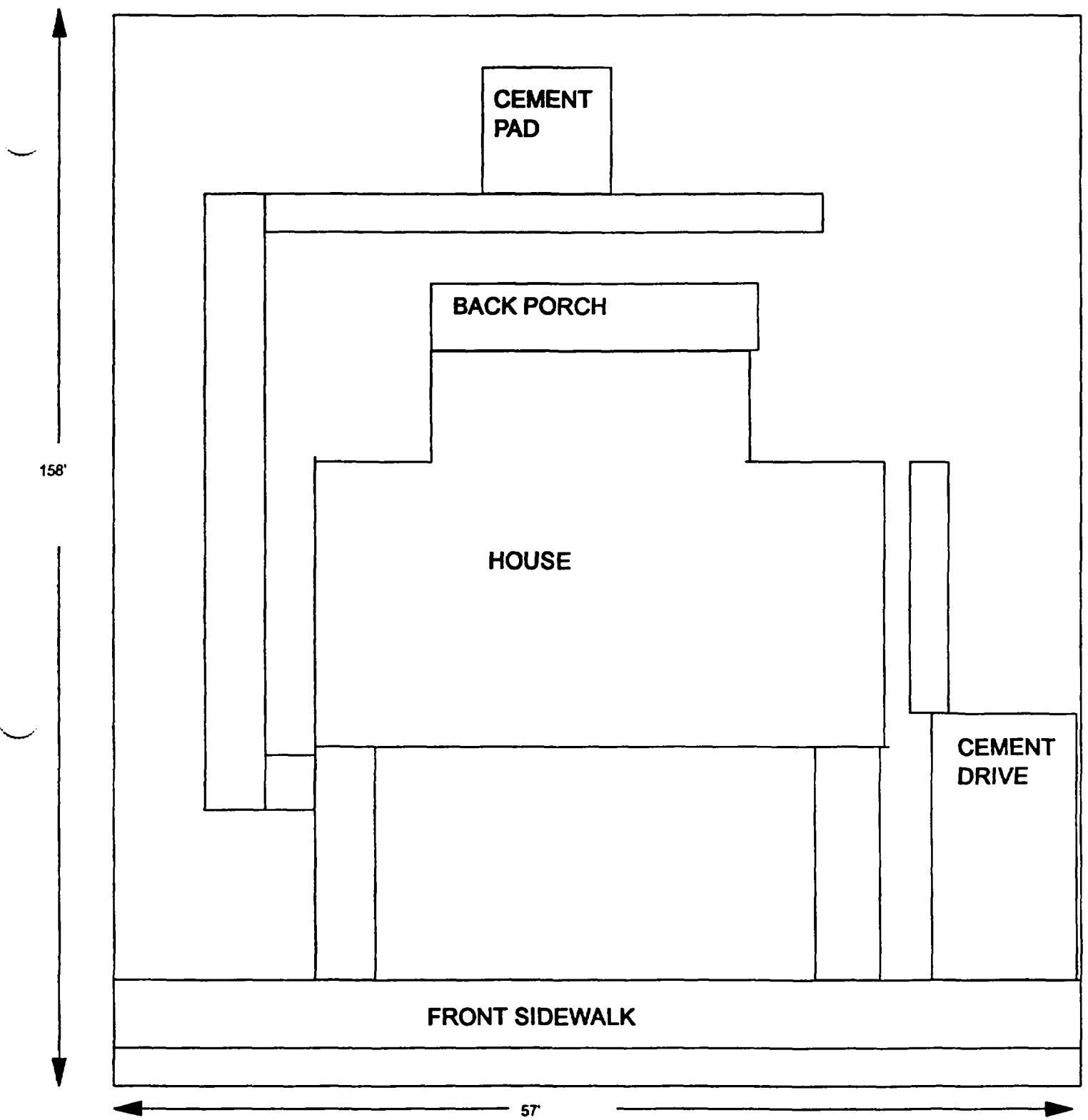
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1728 DELMAR

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
125.56		101.95	43.8			SOD		



1728 DELMAR

TOTAL DIMENSIONS:

57' X 158'

	OHM Corporation <small>Findlay, Ohio</small>	
	Drawn By: AS	Checked By:
	Date: 10/22/95	Approved By:
	Scale: NTS	Drawing No:

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1627/29 Edison

Action Date:8/8/94

Loadout:8/9/94

Restoration Begins:8/23/94

Restoration Completed:8/26/94

*The remaining excavation yielded a total of 56.52 cubic yards of special waste, which was shipped to WMI-Milam for disposal.

*Excavation depth average at 12 inches for this property.

*Problems incurred: Sidewalks in the backyard were broken during excavation and replaced after the yard was completed.

Equipment used :

*Generator	*2" sub pump	*Water truck
*X331 track hoe	*PC 90	
*TL 26 Resco backhoe	*Roller	
*JD444 loader	*Hand tamper	

*Subcontractors

- *AWS
 - hauling special waste
- *Grantham
 - hauling stone and fill material
- *WMI
 - landfill

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1627/29 Edison

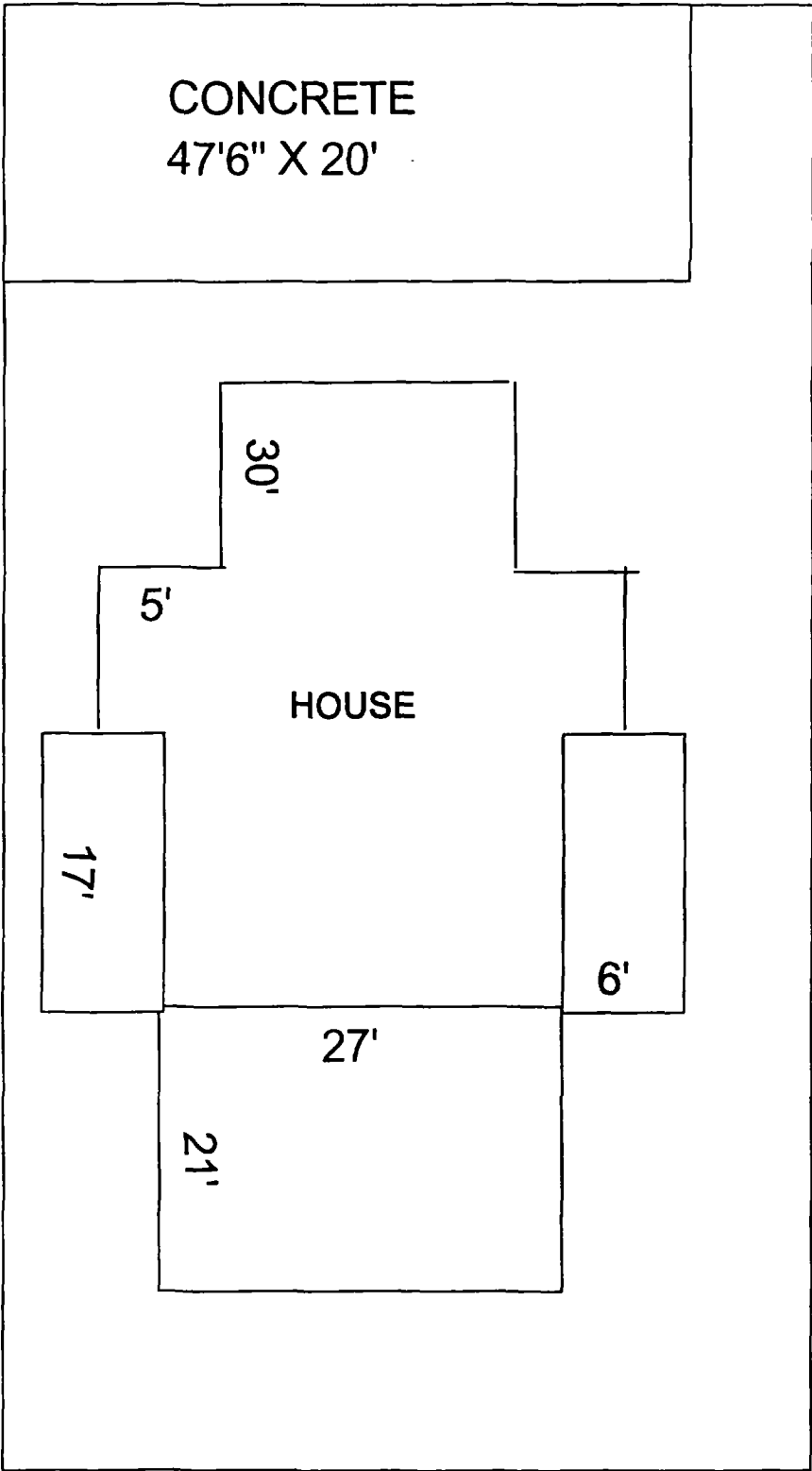
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

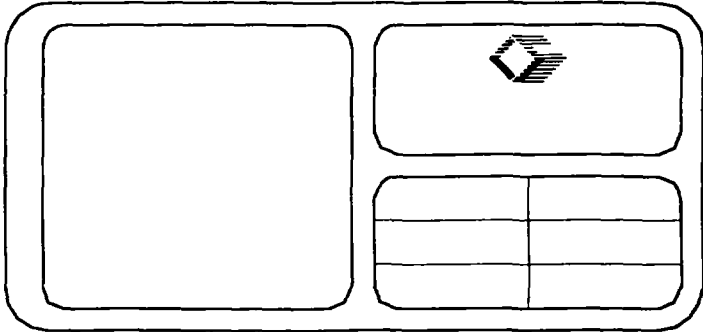
QUANTITY SUMMARY FOR : 1627/29 Edison

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
56.52	10					sod	



1627/29 Edison

TOTAL DIMENSIONS
137' X 50'



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1635/37 EDISON

Action Date: 11/27/95

Loadout: 11/27/95

Restoration Begins: 12/14/95

Restoration Completed: 12/15/95

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 569.78 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*This particular lot is twice the size of a normal stack emission lot.

*There were two days when work was stopped due to inclement weather.

*Due to the numerous(9) underground lines a considerable amount of time was spent doing hand excavation to avoid damaging any of the utilities.

*Surrounding a portion of this property is a fence that the homeowner wanted untouched causing OHM to work around the fence.

*Owner had a garden planted and in exchange for digging up the garden at the same time as the rest of the property the owner took a monetary settlement which did not require OHM to return to the lot at a later date to excavate.

*The guttering to the house ran underground which had to be carefully excavated around to prevent damage.

*Some of the bushes on the property the owner wanted removed and others the owner wanted left in place.

*The front steps had to be replaced with concrete.

*The front porch of this property sits on pillars and excavation had to be carried out underneath the porch.

*Crews found an unmarked utility line and had to wait for gas company to come out and determine if line was active or not.

*The house sat unevenly on the lot, the left side is a large open area, the right side is a four foot area.

*Boulevard was excavated but not all stack emission boulevards were excavated.

*Due to residences in apartments in rear of building each night the sidewalks within the excavation perimeter had to be cleaned and blocked off from the excavation area.

*All concrete that was broken/fell apart during excavation had to be replaced.

*The swing set had to be reinstalled after it was in place.

*At homeowner's request the sod was hand rolled twice.

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*7 1/2 Ton Roller

*Concrete Saw

*17 KW Generator
*JBG214 Backhoe

*JD955 Garden Tractor
*Handroller

***Subcontractors:**

*AWS
-hauling special waste
*Grantham
-hauling topsoil
*Highland
-sod supply
*WMI
-landfill

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1635/37 Edison

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

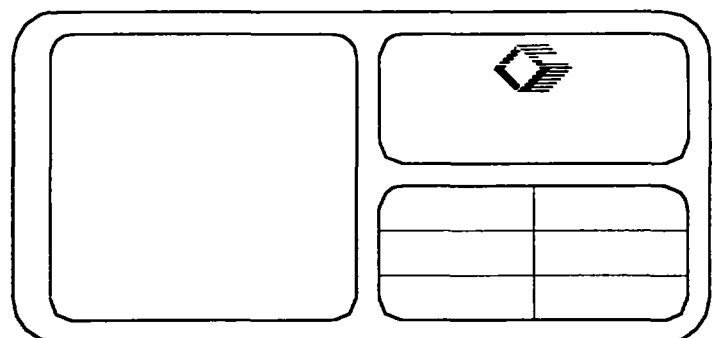
QUANTITY SUMMARY FOR 1635/37 Edison

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED
569.78	39 loads	373.48	15.6	16.4		sod

VACANT LOT

1635/37 Edison

TOTAL DIMENSIONS
137' X 40'



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Action Date:6-5-96

Loadout:6-5-96

Restoration Begins:6-14-96

Restoration Completed:6-21-96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation special waste yielded 188.19 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM replaced sidewalk that was broken during excavation

*OHM repaired part of gutter

*Equipment utilized during excavation:

*TL26

*Bobcat Excavator

*17KW Generator

*Roller

*JCB Backhoe

*JD Tractor

*Hand Tamper

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1638/40 Edison

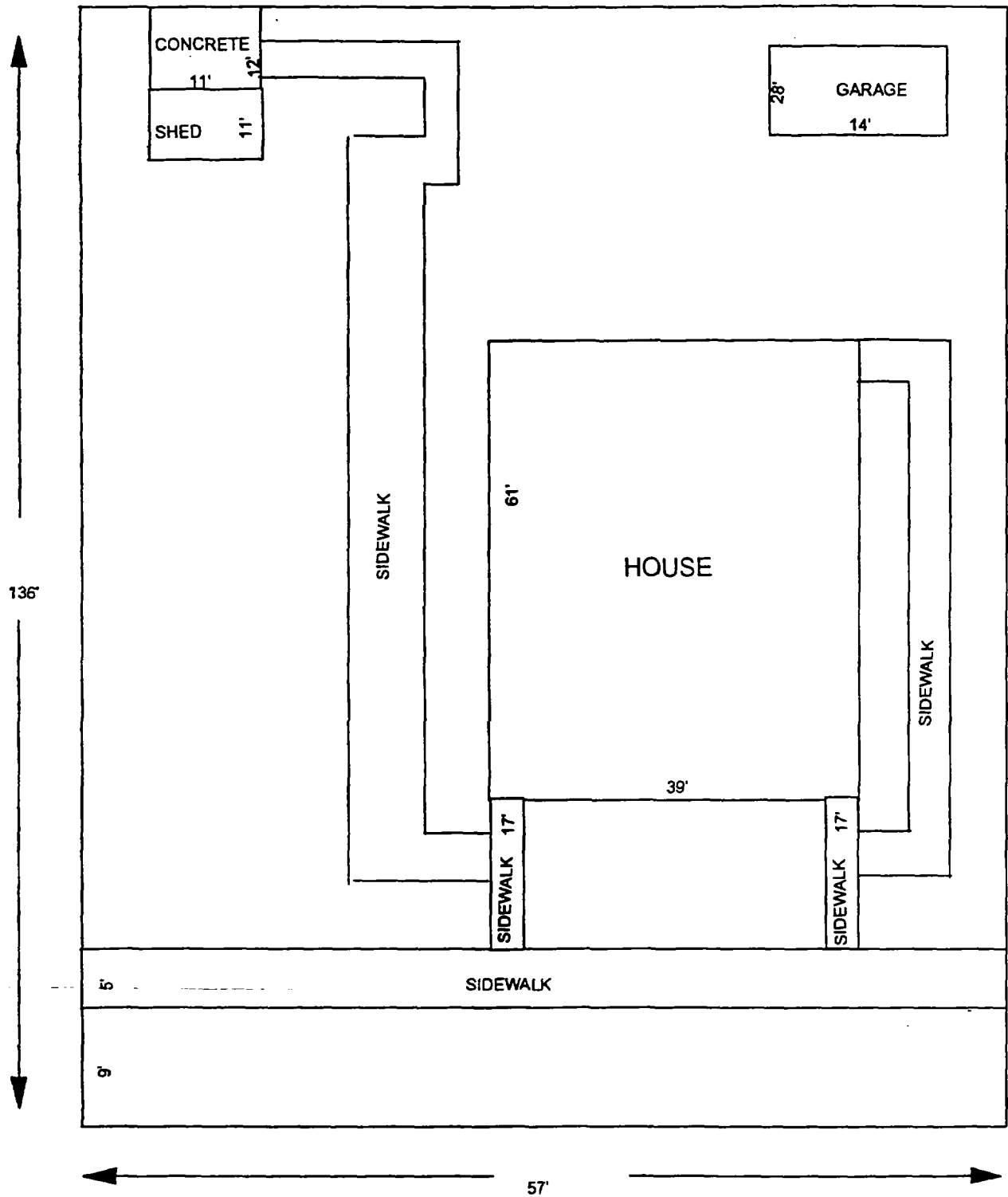
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1638/40 Edison

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
188.19		184.86	15.4			sod		



1638/40 EDISON

		OHM Corporation Findlay, Ohio	
		Drawn By: MTB	Checked By:
		Date: 4/15/96	Approved By:
		Scale: NTS	Drawing No:

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1639/41 Edison

Action Date: 12/7/95

Loadout: 12/7/95

Restoration Begins: 12/12/95

Restoration Completed: 12/15/95

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 104.22 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM completed some concrete work after restoration was finished.

*Equipment utilized during excavation:

*X331 Trackhoe

*TL-26

*7 1/2 Ton Roller

*Van

*Hand Tamper

*17 KW Generator

*1 Ton Box

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Highland

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1639/41 Edison

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

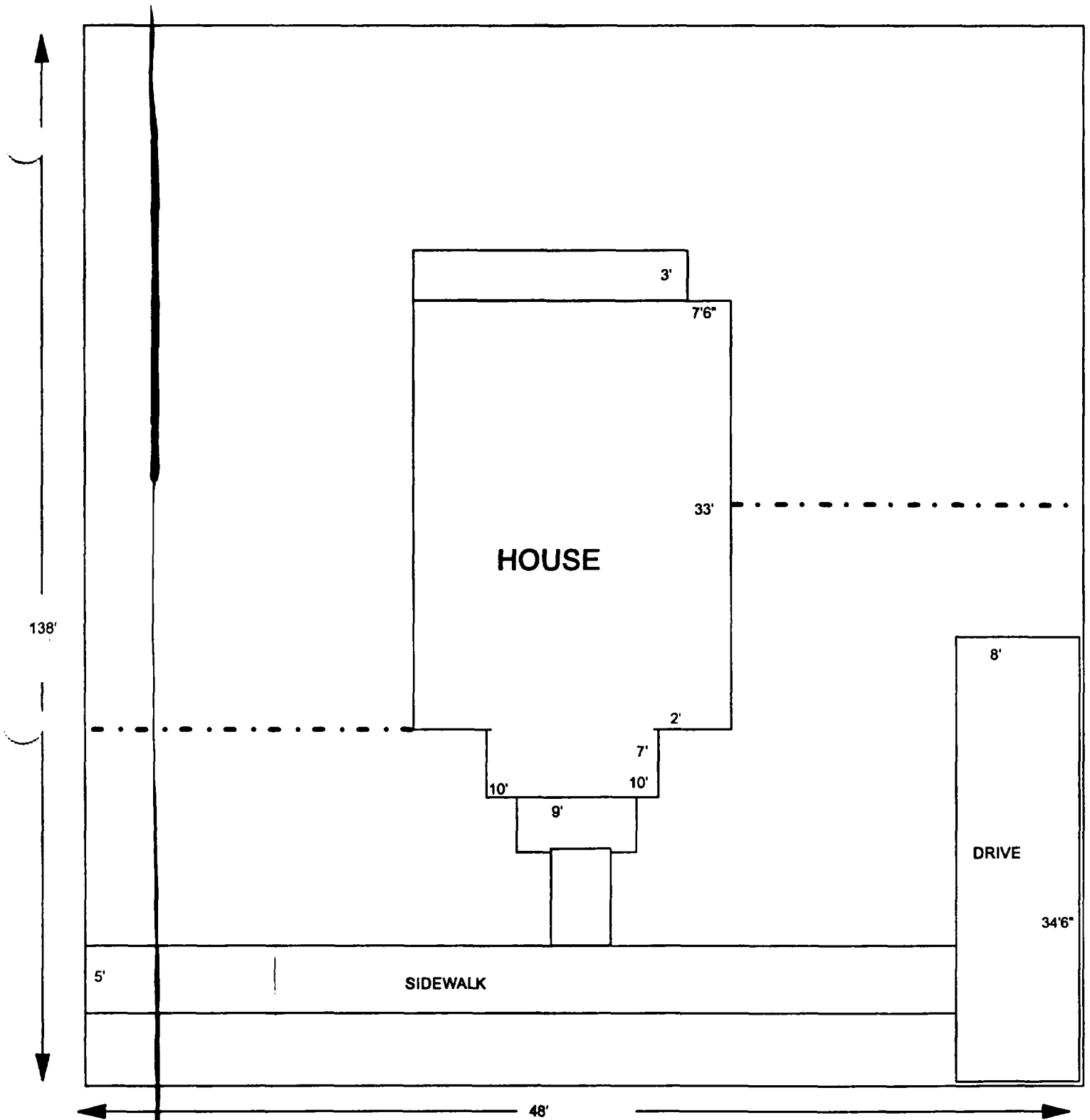
PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR :

1639/41 EDISON

SPECIAL	BACKFILL	TOPSOIL	CA-6	CA-7	SAND	SOD/SEED	CONCRETE
WASTE							
104.22		122.61	13	13.25		SOD	



1639/41 EDISON

TOTAL DIMENSIONS:

48' X 138'

<p>--- FENCE</p>		<p>OHM Corporation Findlay, Ohio</p>	
<p>Drawn By: AS</p>	<p>Checked By:</p>	<p>Date: 10/22/95</p>	<p>Approved By:</p>
<p>Scale: NTS</p>	<p>Drawing No:</p>		

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1642 Edison

Action Date: 5/30/96

Loadout: 5/31/96

Restoration Begins: 6/5/96

Restoration Completed: 6/18/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 143.67 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM took down and put back up three sections of fence.

*OHM paid property owner for flowers

*Equipment utilized during excavation:

*17 KW generator

*JD Tractor

*Bobcat

*2" pump

*TL26 Loader

*Hand Tamper

*Roller

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1642 Edison

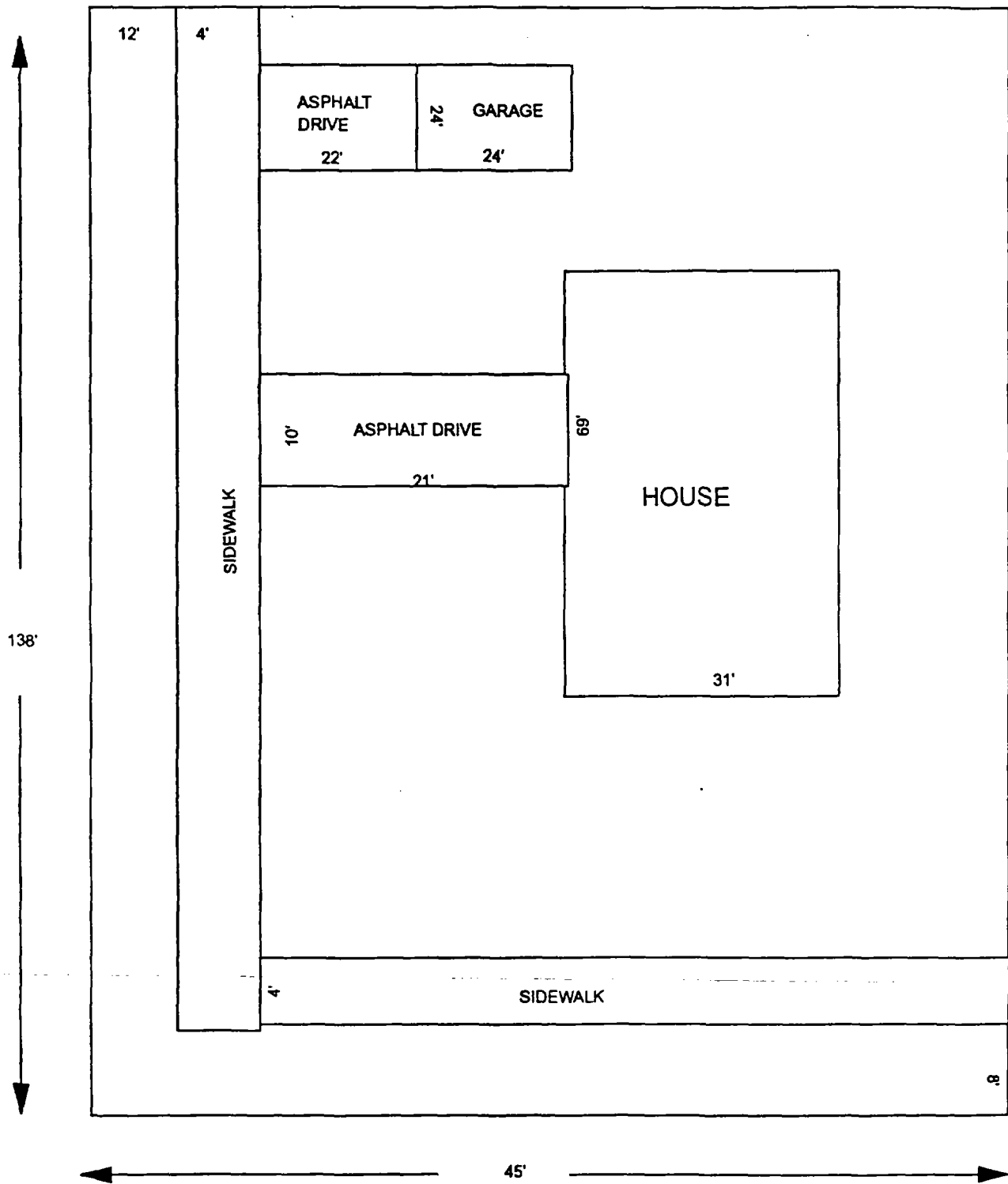
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"


OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1642 Edison

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
143.67		206.84				sod		



1642 EDISON

		 OHM Corporation Findlay, Ohio	
		Drawn By: MTB	Checked By:
		Date: 4/16/96	Approved By:
		Scale: NTS	Drawing No:

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Action Date:6-5-96

Loadout:6-26-96

Restoration Begins:7-2-96

Restoration Completed:7-16-96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded 124.76 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM replaced wood fence along side of home

*OHM repaired part of drain line and clean out

*Equipment utilized during excavation:

*TL26

*Bobcat Excavator

*17KW Generator

*Roller

*JCB Backhoe

*JD Tractor

*Hand Tamper

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1701 Edison

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1701 Edison

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
124.76	9	48.81	60.25			sod		

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1704/06 Edison

Action Date: 2/14/96

Loadout: 2/16/96

Restoration Begins: 2/19/96

Restoration Completed: 2/24/96

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 155.46 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*A city sidewalk that was broken was replaced after restoration was completed.

*A section of fence was replaced because it was broken during excavation.

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*17Kw Generator

*7 1/2 Ton Roller

*JD955 Tractor

*JBC 214 Backhoe

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Highland

-sod

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996**

SITE NAME: 1704/06 Edison

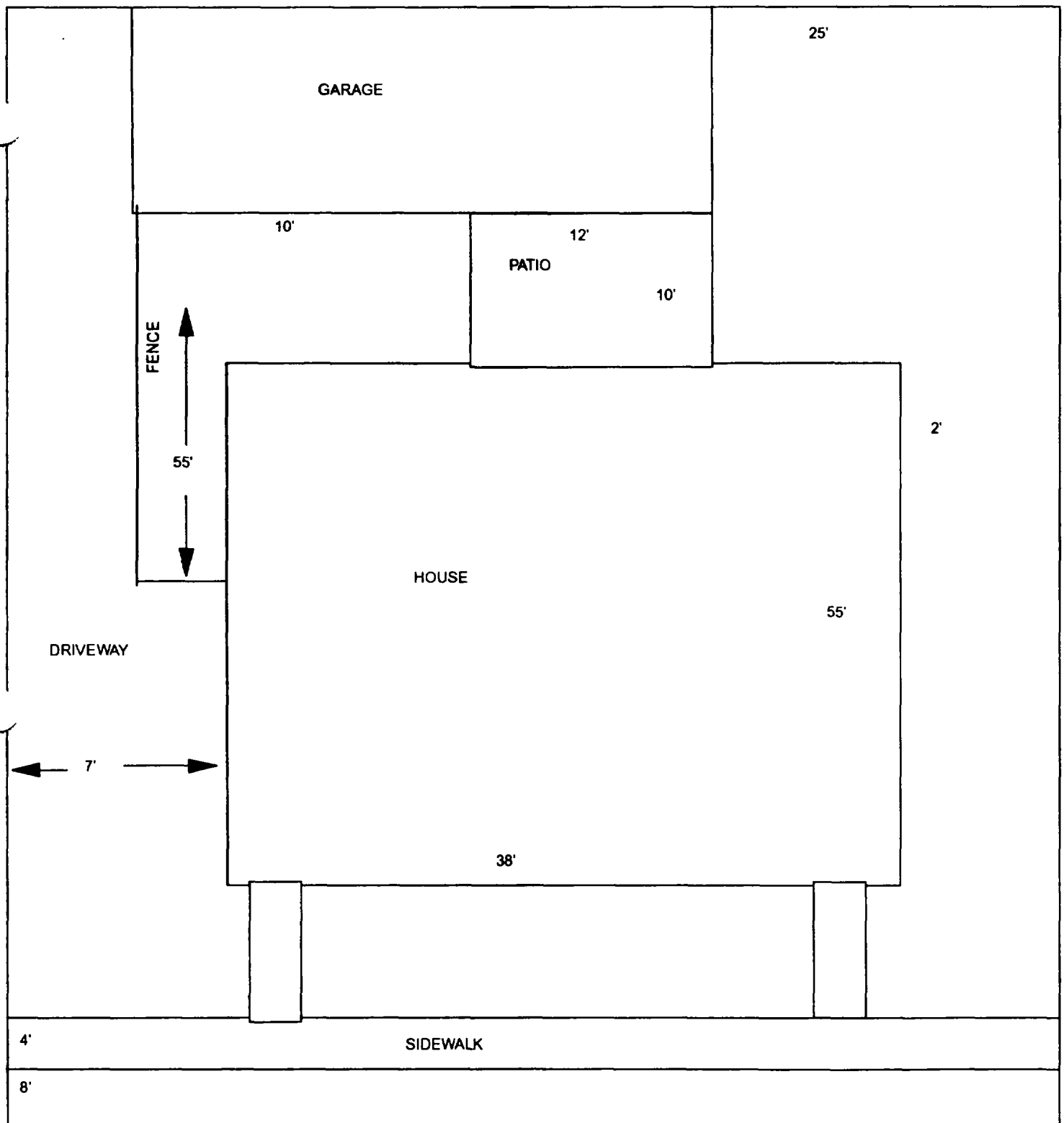
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1704/06 EDISON

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
155.46		59.67	28.6	28.55		SOD		



1704/06 EDISON

TOTAL DIMENSIONS:
49' X 130'

		OHM Corporation Findley, Ohio	
		Drawn By: ALS	Checked By:
		Date: 2/15/96	Approved By:
		Scale: NTS	Drawing No:

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1707 Edison

Action Date: 2/19/96

Loadout: 3/4/96

Restoration Begins: 3/12/96

Restoration Completed: 4/2/96

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 95.46 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None on this site.

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*17Kw Generator

*Hand Tamper

*7 1/2 Ton Roller

*JD955 Tractor

*Concrete Saw

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Highland

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1707 Edison

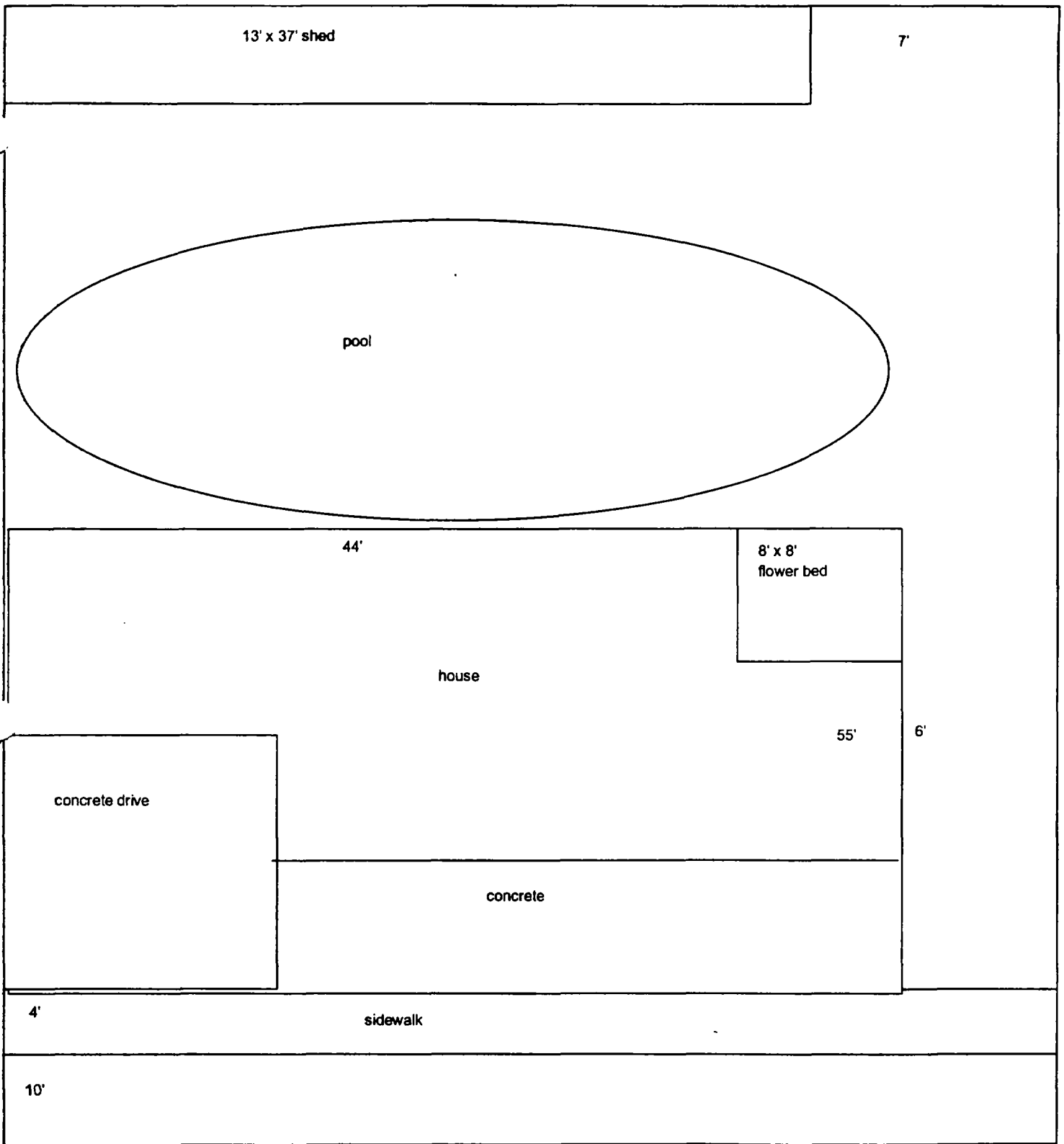
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1707 EDISON

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
95.46		41.74	29.2	40.8		SOD		



1707 EDISON

50' X 125'

		OHM Corporation Findlay, Ohio	
		Drawn By: AS	Checked By:
		Date: 2/20/96	Approved By:
		Scale: NTS	Drawing No:

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1708/10 Edison

Action Date: 2/19/96

Load-out: 2/20/96

Restoration Begins: 2/21/96

Restoration Completed: 2/26/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 236.2 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*Backyard is raised about 10" above the Alley as requested by the homeowner.

*Equipment utilized during excavation:

*X331 Trackhoe

*Concrete Saw

*17Kw generator

*TL26 Loader

*JD 955 tractor

*7.5 TonRoller

*Subcontractors

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Highland

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1708/10 Edison

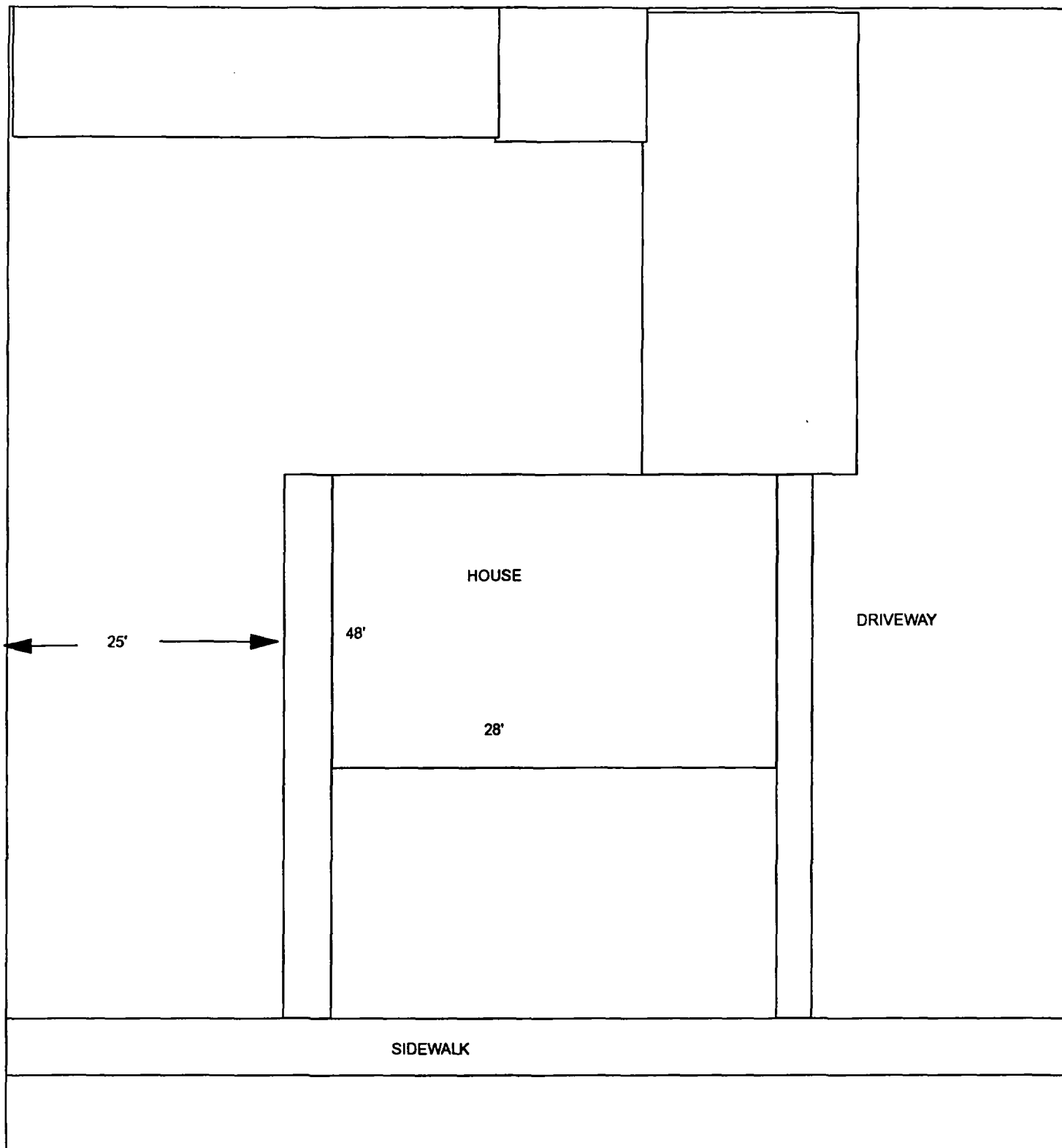
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1708/10 EDISON


SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
236.2	4		89.05	41.45		SOD		



1708/10 EDISON

TOTAL DIMENSIONS:

60' X 114'

	OHM  Corporation <small>Findlay, Ohio</small>	
	Drawn By: AS	Checked By:
	Date: 2/17/96	Approved By:
	Scale: NTS	Drawing No:

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1709/11 Edison

Action Date:3/12/96

Loadout:3/12/96

Restoration Begins:3/13/96

Restoration Completed:3/18/96

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 109.05 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM broke concrete driveway in rear of house and replaced during restoration.

*Equipment utilized during excavation:

*17 KW generator

*X331 Trackhoe

*Bobcat

*JD Tractor

*Concrete Saw

*TL26 Loader

*Hand Tamper

*Roller

*JBC214 Backhoe

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Highland

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1709/11 Edison

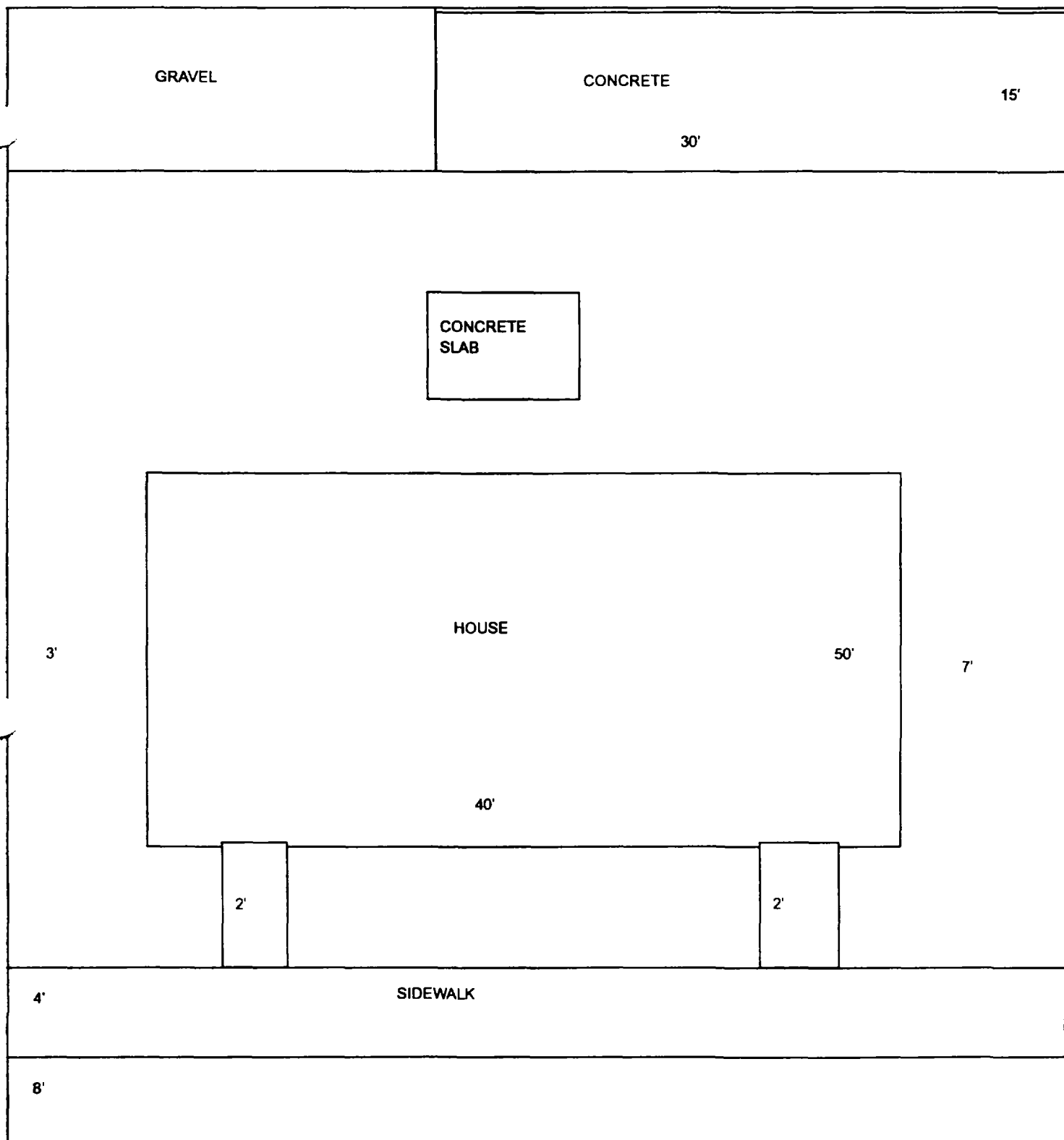
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**


QUANTITY SUMMARY FOR 1709/11 EDISON

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
109.05		104	15.15			SOD		



1709/11 EDISON

TOTAL DIMENSIONS:
50' X 146'

	OHM  Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 3/12/96	Approved By:
	Scale: NTS	Drawing No:

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1712/14 Edison

Action Date:5/13/96

Loadout:5/13/96

Restoration Begins:5/17/96

Restoration Completed:5/29/96

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 137.05 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None.

*Equipment utilized during excavation:

*17 KW generator

*Hand tamper

*JCB Backhoe

*TL26 Loader

*X331 Excavator

*Roller

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1712/14 Edison

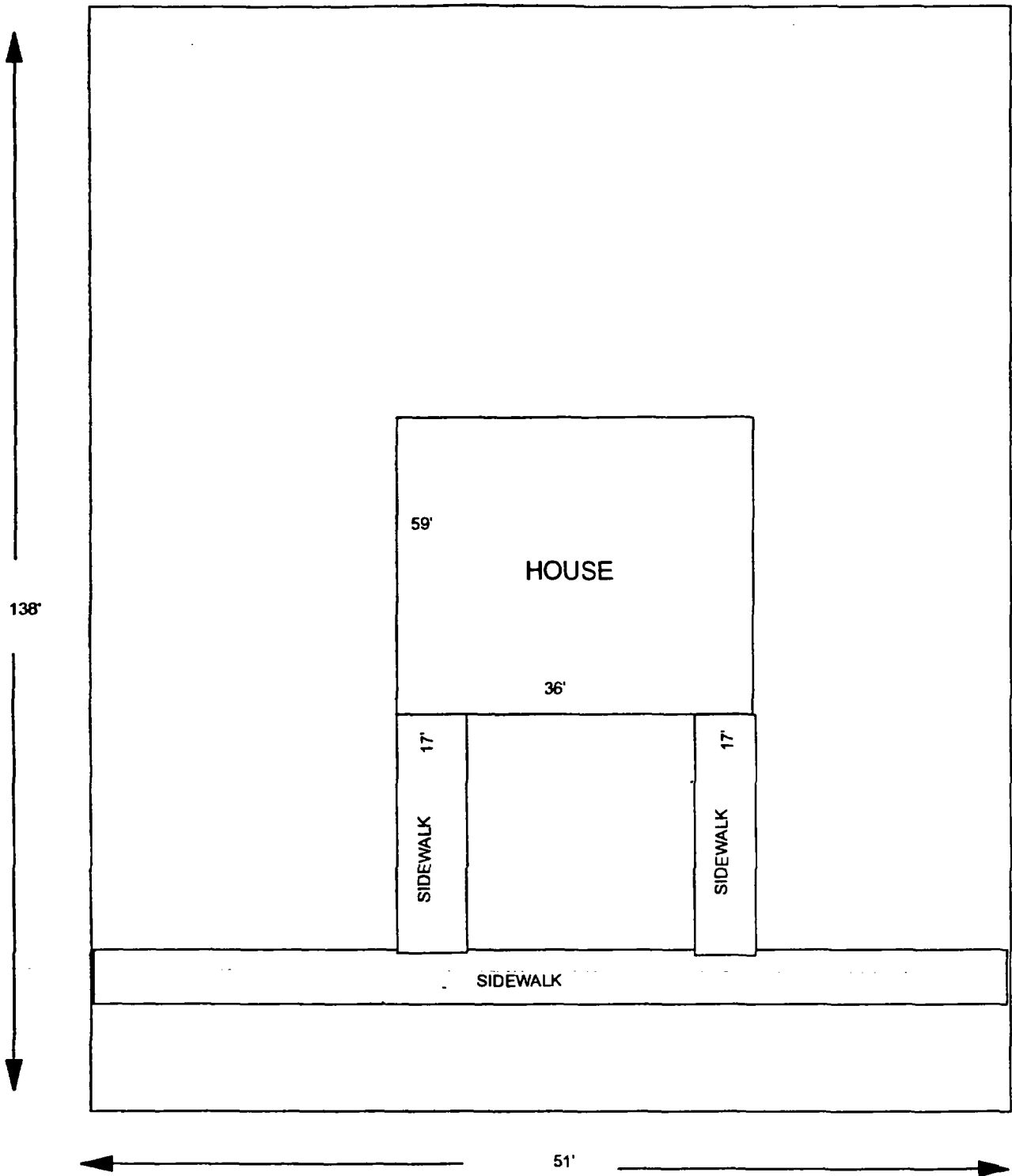
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1712/14 EDISON

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
137.05	2 LOADS		156.3	27.75		SOD		



1712/14 EDISON

		OHM Corporation Findlay, Ohio	
		Drawn By: MTB	Checked By:
		Date: 4/15/96	Approved By:
		Scale: NTS	Drawing No:

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1715 Edison

Action Date: 2/23/96
Loadout: 2/23/96
Restoration Begins: 2/24/96
Restoration Completed: 4/3/96

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 101.48 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*Approximately 10 dead gas lines were found during the excavation of this yard. The gas company was told about this and sent somebody out to verify they were dead lines.

*Clean outs for sewer systems were found below ground level. The homeowner supplied parts and OHM raised them during restoration activities.

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*JBC 214 Backhoe

*7 1/2 Ton Roller

*JD955 Tractor

*Hand Tamper

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Highland

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1715 Edison

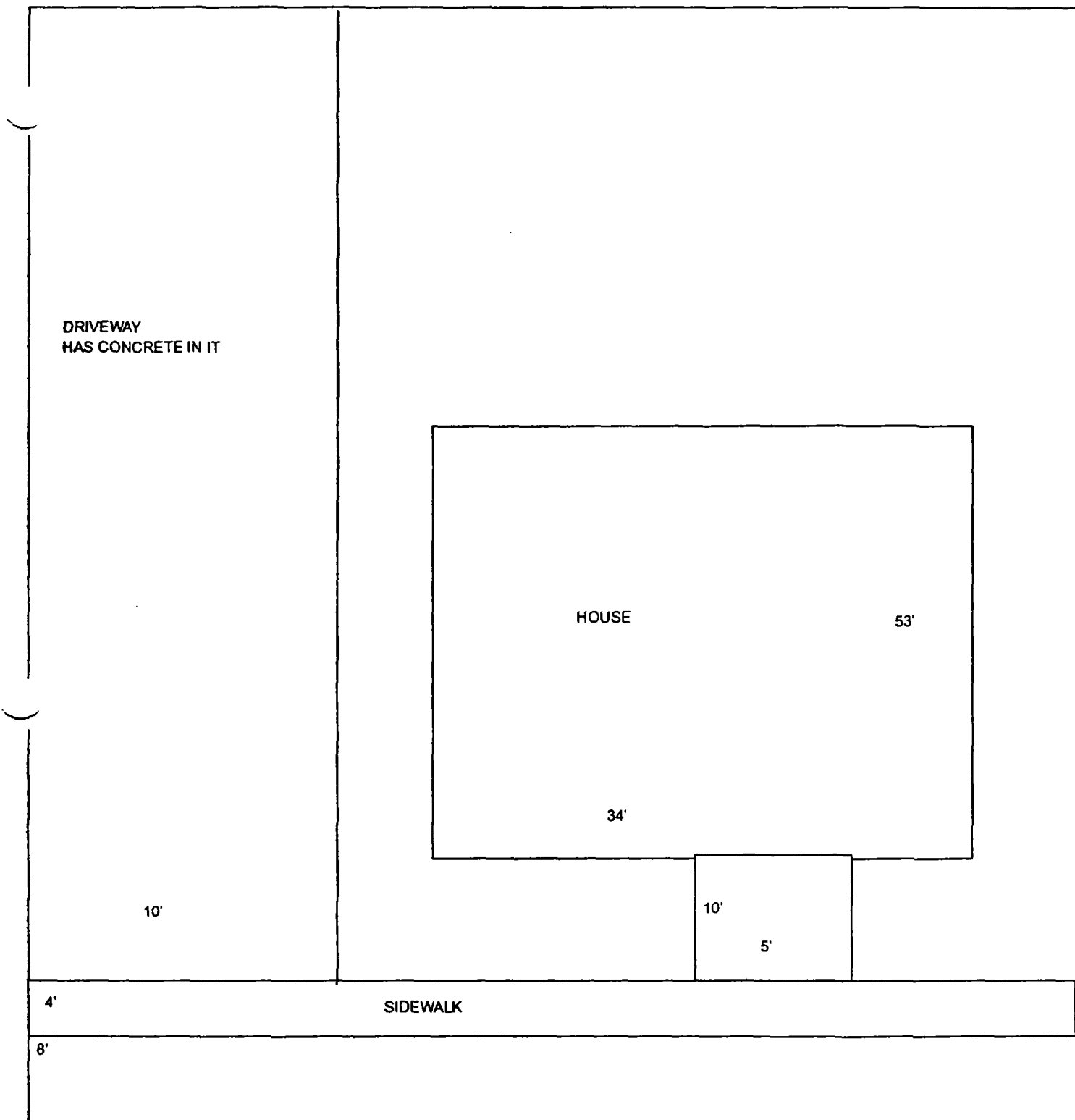
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1715 EDISON

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
101.48	1 LOAD	115.14	50.05			SOD		



1715 EDISON

52' X 125'

	OHM Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 2/20/96	Approved By:
	Scale: NTS	Drawing No:

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1717/19 Edison

Action Date:2/21/96

Loadout:2/21/96

Restoration Begins:2/24/96

Restoration Completed:3/13/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 183.98 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM broke and replaced clean outs in the backyard

*Equipment utilized during excavation:

*17 KW generator

*TL26 Loader

*X331 Trackhoe

*Hand Tamper

*Roller

*JD Tractor

*JBC214 Backhoe

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Highland

-sod

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996**

SITE NAME: 1717/19 Edison

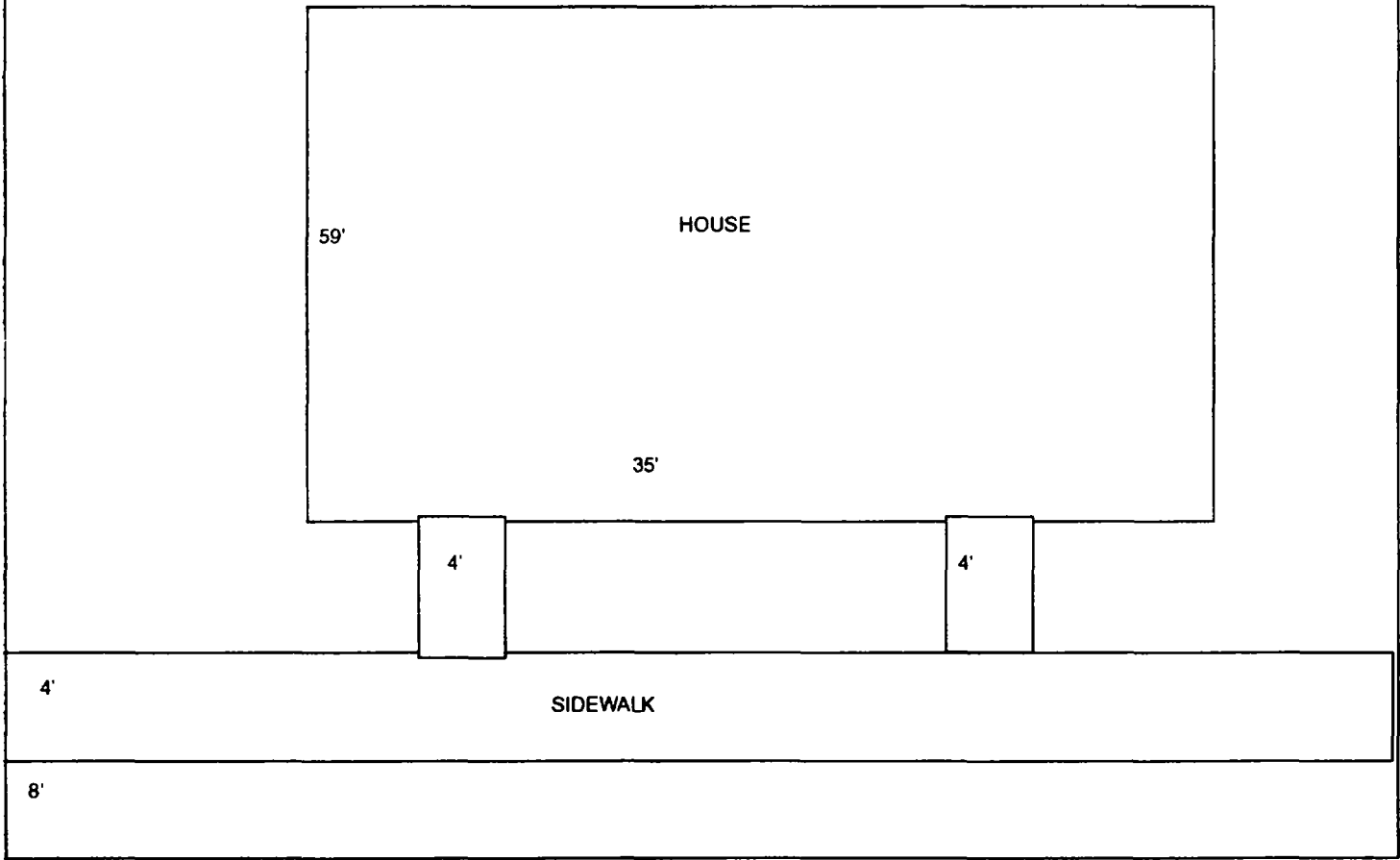
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1717/19 EDISON

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
183.98	8 LOADS	71.03				SOD		



1717/19 EDISON

45' X 125'

	OHM Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 2/20/96	Approved By:
	Scale: NTS	Drawing No:

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1718 Edison

Action Date: 5/29/96

Loadout: 5/29/96

Restoration Begins: 5/30/96

Restoration Completed: 6/12/96

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 102.73 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None on this site

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*Hand Tamper

*7 1/2 Ton Roller

*17KW generator

*JCB Backhoe

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1718 Edison

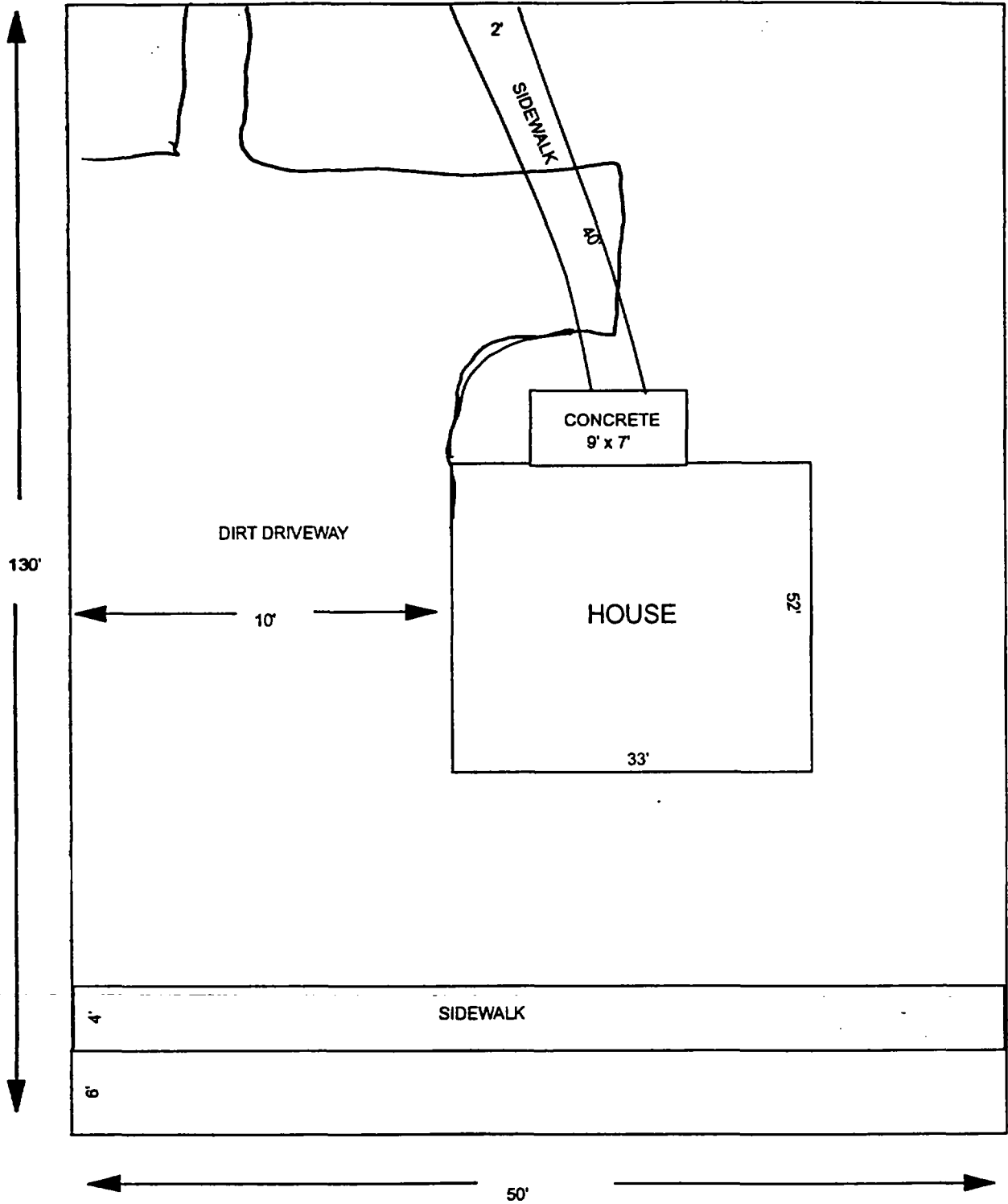
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1718 EDISON

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
102.73	2 LOADS	63.84	84.85	23.3		SOD		



1718 EDISON

		OHM Corporation Findlay, Ohio	
		Drawn By: MTB	Checked By:
		Date: 4/15/96	Approved By:
		Scale: NTS	Drawing No:

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1726 Edison

Action Date:3/14/96

Loadout:3/14/96

Restoration Begins:3/18/96

Restoration Completed: 4/10/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 154.34, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*During excavation a stump was removed for the homeowner; while removing the stump a section of city sidewalk was broken, but replaced during restoration activities.

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*17KW Generator

*7 1/2 Ton Roller

*JD955 Tractor

*Hand Tamper

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Highland

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1726 Edison

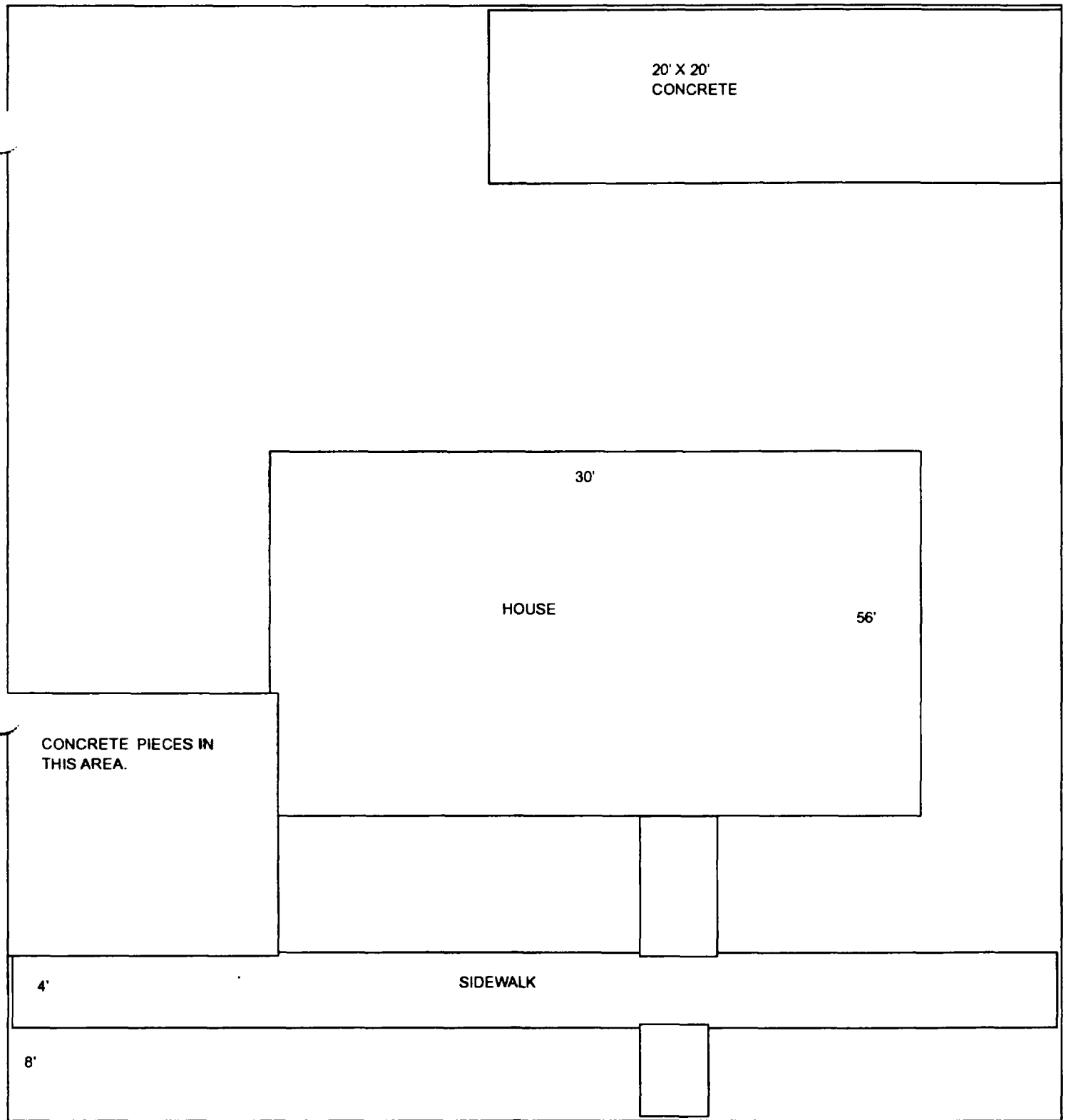
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1726 EDISON

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
154.34	10 LOADS	62	59.7			SOD		



1726 EDISON

45' X 140'

	OHM Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 2/20/96	Approved By:
	Scale: NTS	Drawing No:

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1728 Edison

Action Date:4/11/96

Loadout:4/12/96

Restoration Begins:4/19/96

Restoration Completed:5/22/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 209.74 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM found and flushed two clean outs.

*OHM found battery casings in front yard and tested for hazardous properties.

*OHM put a fence back up that was taken down during excavation.

*OHM replaced concrete walkways that were broken.

*Equipment utilized during excavation:

*17 KW generator

*TL26 Loader

*Bobcat Excavator

*2" pumps

*Roller

*JD Tractor

*JBC214 Backhoe

*Hand Tamper

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Keevin Brothers

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1728 Edison

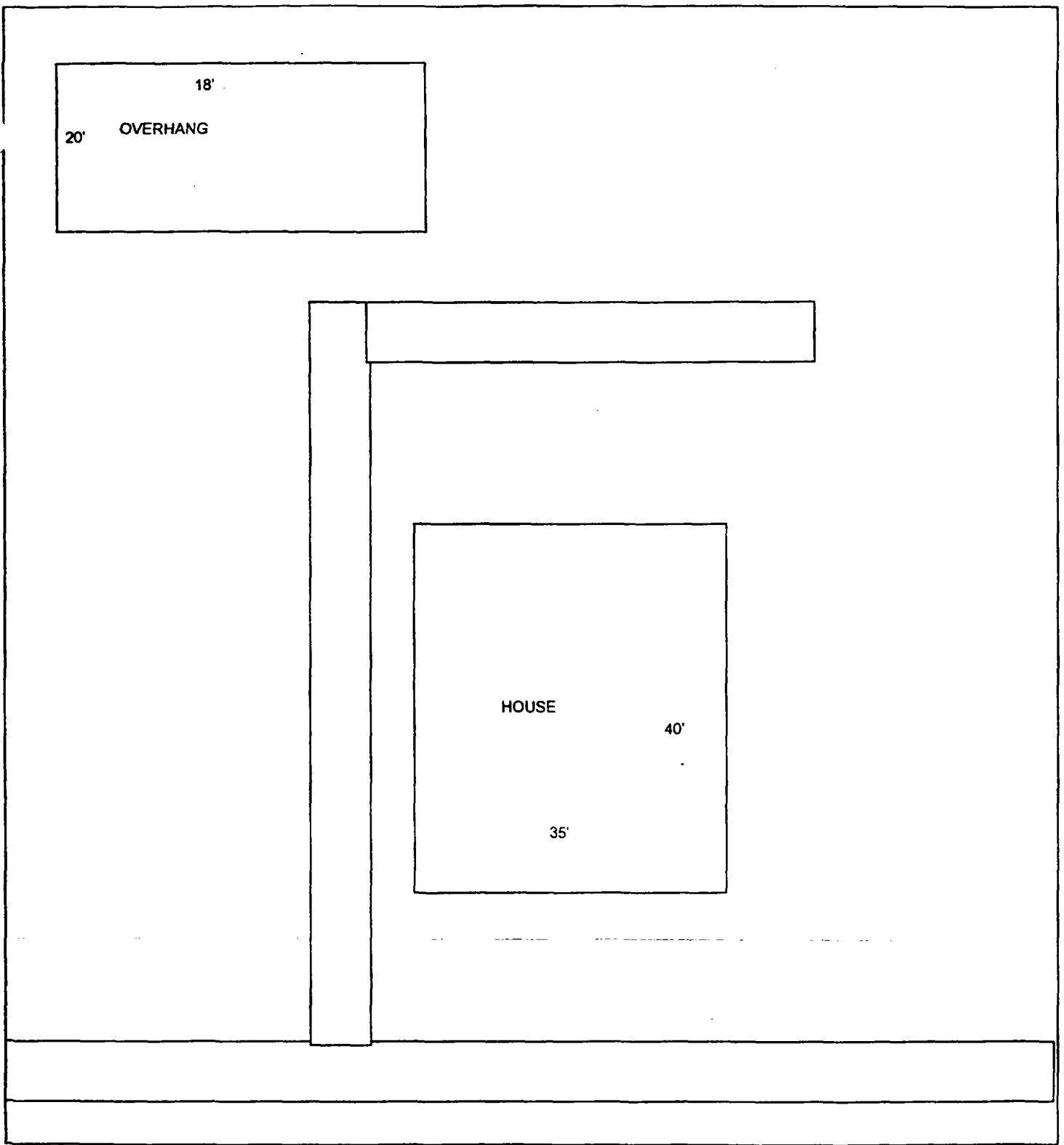
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1728 Edison

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
209.74		72.08	43.5	15.3		sod		



1728 EDISON

TOTAL DIMENSIONS:
50' X 140'

	OHM Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 4/13/96	Approved By:
	Scale: NTS	Drawing No:

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Action Date:6-5-96

Loadout:7-15-96

Restoration Begins:7-18-96

Restoration Completed:7-23-96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation special waste yielded 152.66 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM broke and replaced sidewalk and concrete pad

*Equipment utilized during excavation:

*TL26

*Bobcat Excavator

*17KW Generator

*Roller

*JCB Backhoe

*JD Tractor

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1729 Edison

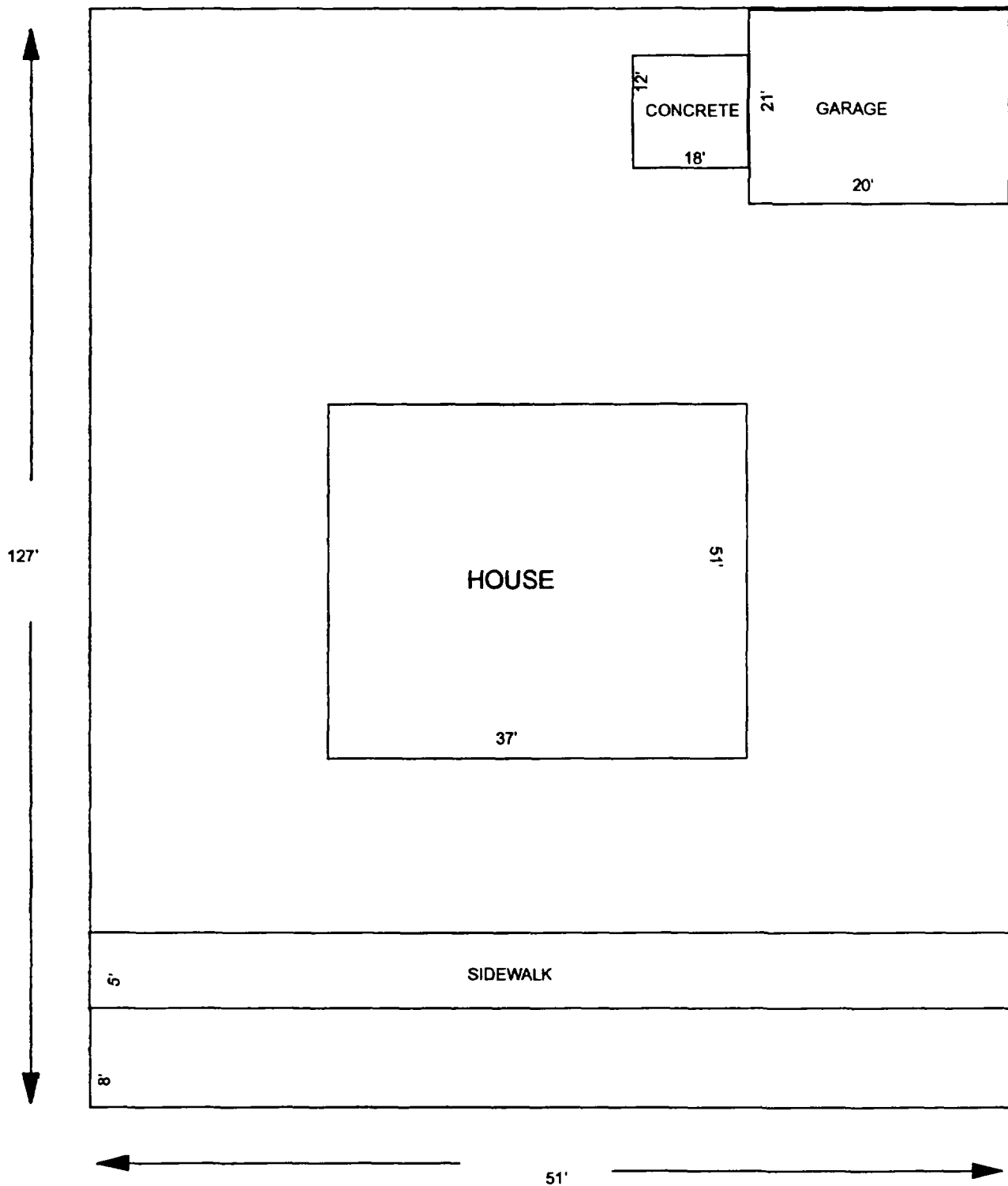
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1729 Edison

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
152.66	5	64.68		14.5		sod		



1729 EDISON

		OHM Corporation Findlay, Ohio	
		Drawn By: MTB	Checked By:
		Date: 4/16/96	Approved By:
		Scale: NTS	Drawing No:

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1733/35 Edison

Action Date:3/28/96

Loadout:3/28/96

Restoration Begins:4/12/96

Restoration Completed:4/17/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 193.09 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

- *OHM repaired drain on side of house
- *OHM flushed a clean out that was below grade
- *OHM replaced some sections of walkways that were broken during excavation
- *OHM had plumber clean out drains to appease homeowner

*Equipment utilized during excavation:

- | | |
|-------------------|--------------|
| *17 KW generator | *TL26 Loader |
| *Bobcat Excavator | *2" pumps |
| *Roller | *JD Tractor |
| *Hand Tamper | |

*Subcontractors:

- *AWS
 - hauling special waste
- *Grantham
 - hauling topsoil
- *WMI
 - landfill
- *Prochnow
 - sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1733/35 Edison

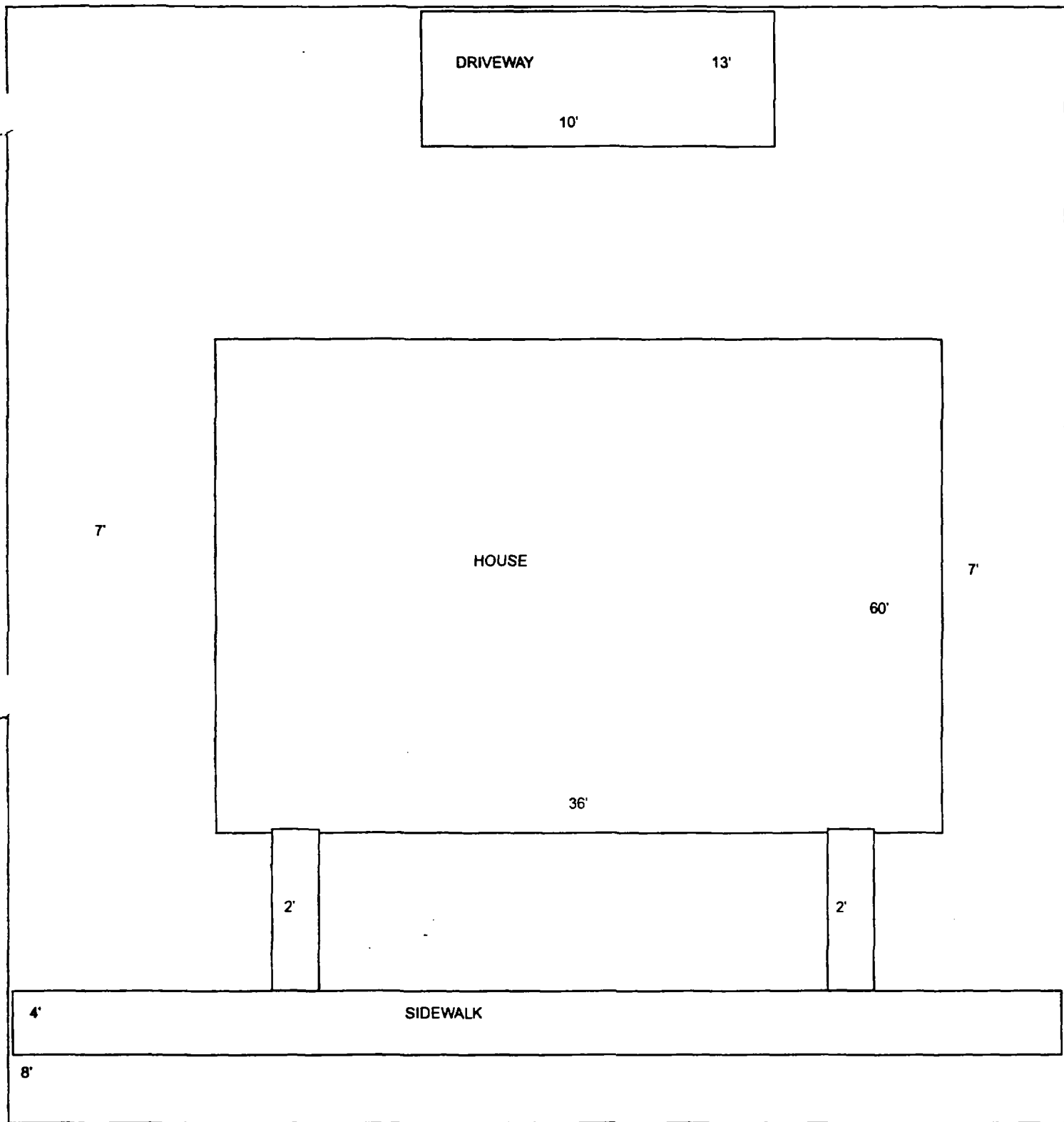
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1733/35 Edison

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
193.09	10	60.57	14.82	15.85		sod		



1733/35 EDISON

TOTAL DIMENSIONS:

50' X 135'

	OHM Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 3/12/96	Approved By:
	Scale: NTS	Drawing No:

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1734 Edison

Action Date:4/11/96

Loadout:4/11/96

Restoration Begins:4/12/96

Restoration Completed:5/20/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 50.44 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM put a fence up that was taken down during excavation

*Due to rain had to pump water from the site

*Equipment utilized during excavation:

*17 KW generator

*Bobcat Excavator

*Roller

*JBC214 Backhoe

*TL26 Loader

*2" pumps

*JD Tractor

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Keevin Brothers

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1734 Edison

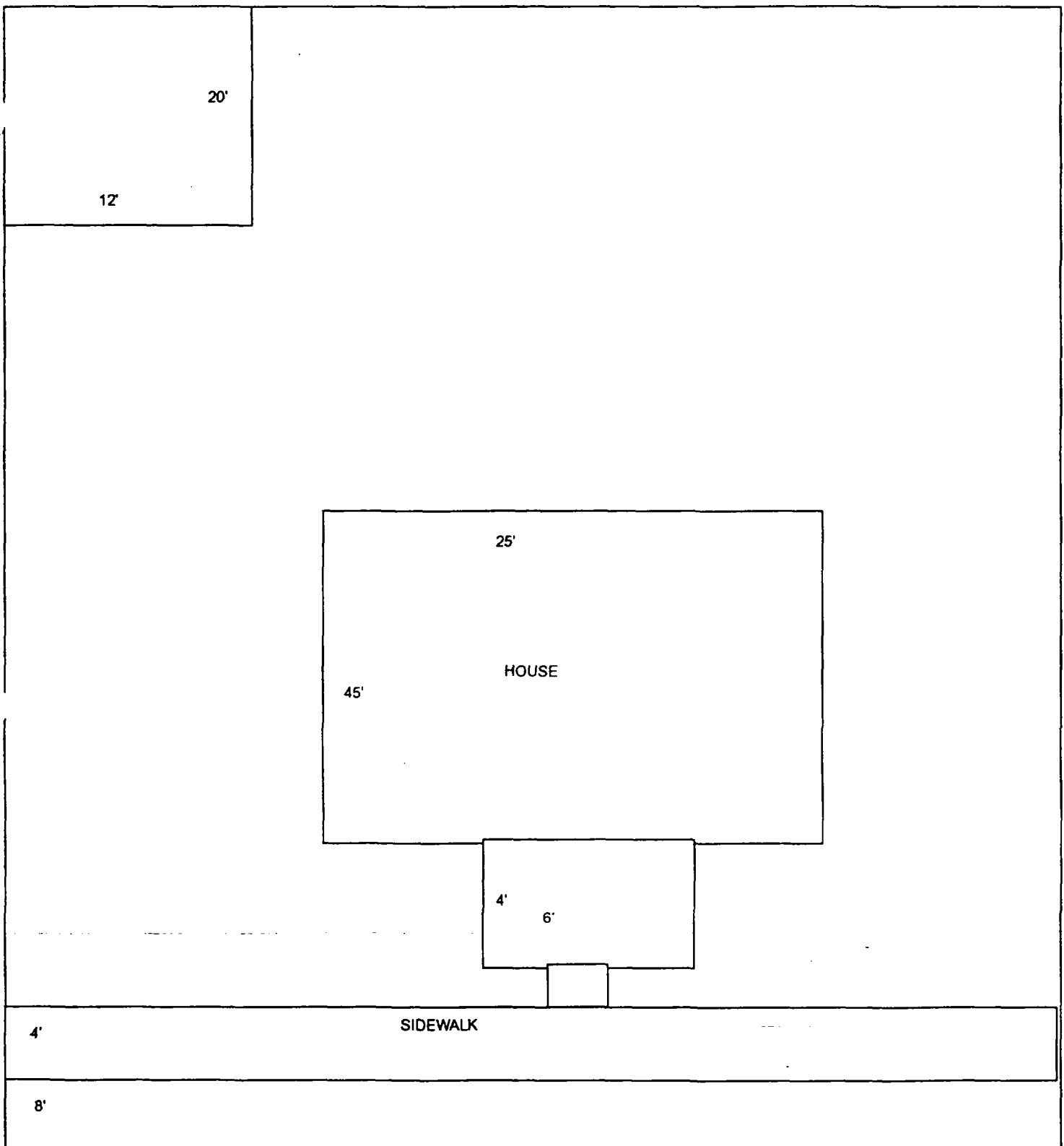
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
PROJECT 16473
GRANTTE CITY, IL

QUANTITY SUMMARY FOR 1734 Edison

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
244.92	10	92.67	86.95	73.8		sod		



1734 EDISON

50' X 121'

		OHM Corporation Findlay, Ohio	
		Drawn By: AS	Checked By:
		Date: 2/20/96	Approved By:
		Scale: NTS	Drawing No:

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807 Grand

Action Date:4/12/96

Loadout:4/12/96

Restoration Begins:4/19/96

Restoration Completed:4/19/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 50.44 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM broke and replaced a walk in rear of house

*Equipment utilized during excavation:

*17 KW generator

*TL26 Loader

*Hand tamper

*X331 Excavator

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 807 Grand

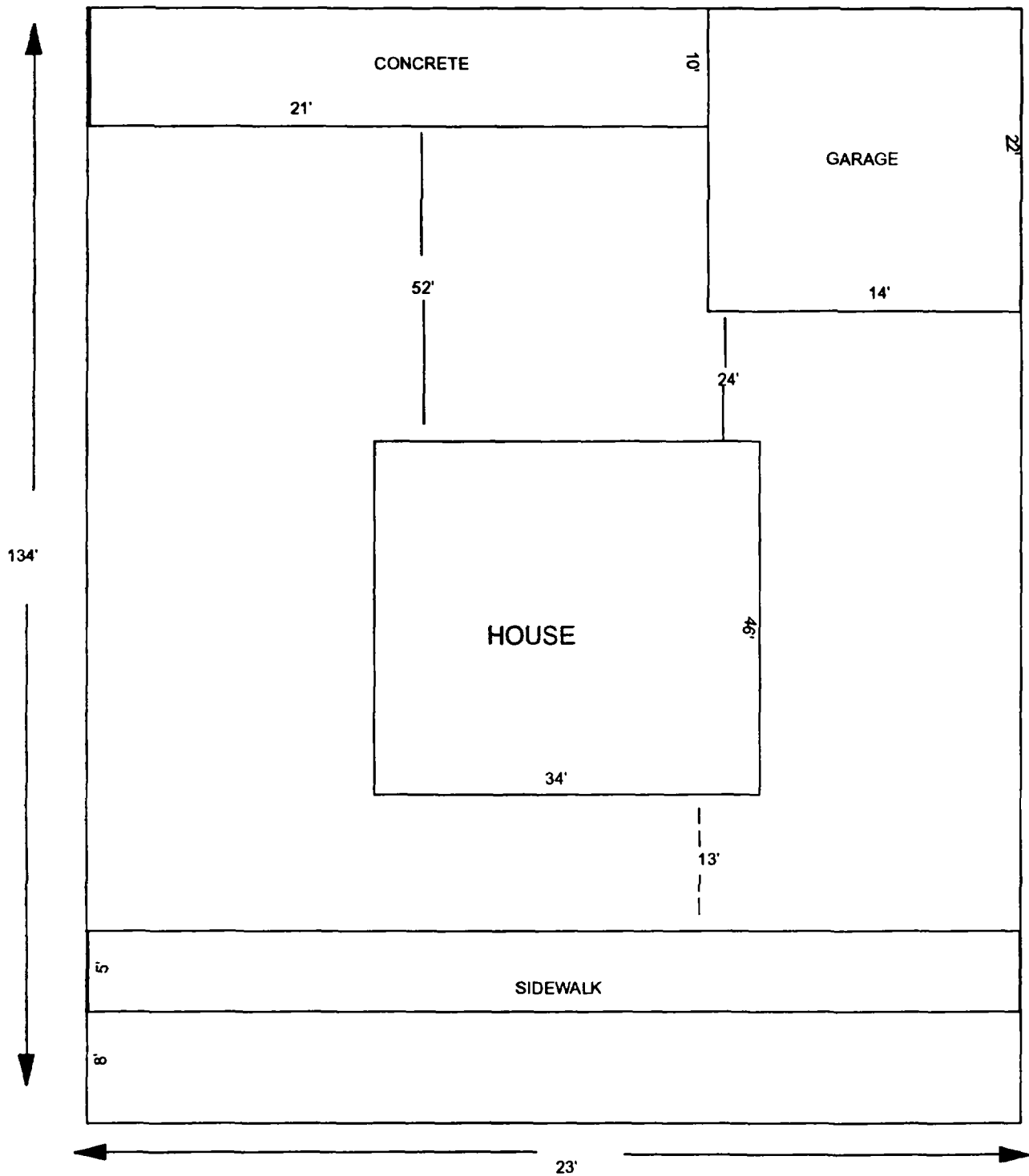
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 807 GRAND

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
50.4		16	61.75					
		15.5						
		7.63						



807 GRAND

	OHM Corporation Findlay, Ohio	
	Drawn By: MTB	Checked By:
	Date: 4/19/96	Approved By:
	Scale: NTS	Drawing No:

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901 Grand

Action Date: 4/18/96

Loadout: 4/18/96

Restoration Begins: 5/10/96

Restoration Completed: 5/21/96

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 135.25 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM experienced numerous rain days while working on this property

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*Roller

*17 KW generator

*Hand Tamper

*214 Backhoe

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 901 Grand

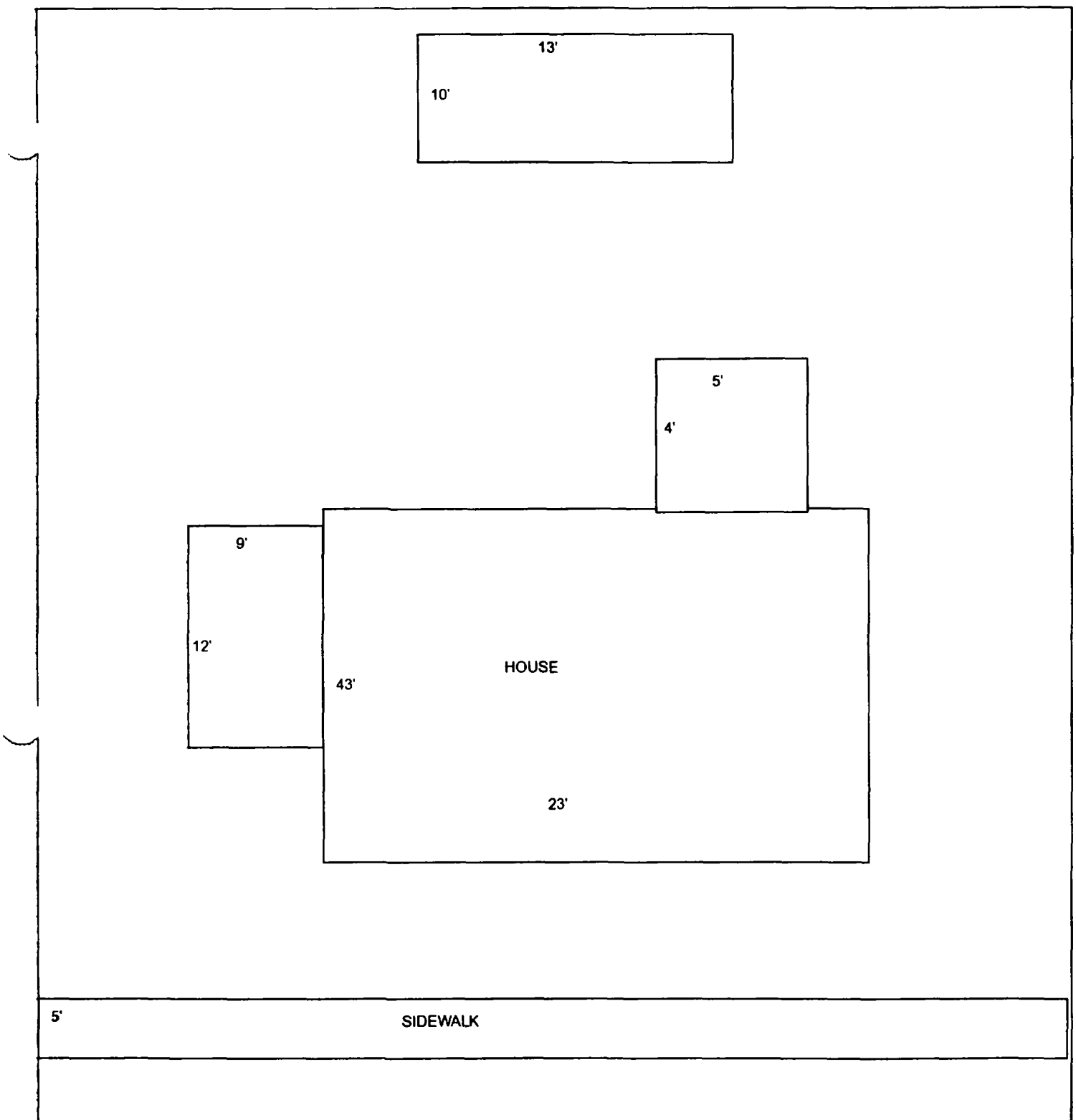
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 901 GRAND

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
135.25	9 LOADS	88.56	41.68			SOD		



901 GRAND

TOTAL DIMENSIONS:
51' X 135'

	OHM Corporation Findley, Ohio	
	Drawn By: AS	Checked By:
	Date: 4/18/96	Approved By:
	Scale: NTS	Drawing No:

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1327 Grand

Action Date: 12/13/95

Loadout: 12/14/95

Restoration Begins 12/18/95

Restoration Completed: 2/15/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 234.45 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*During excavation of soil, an Equipment Operator hit the concrete block wall of the home's crawl space; this was repaired by OHM.

*The woodwork on the porch was broken; OHM fixed the porch.

*Equipment utilized during excavation:

*X331 Trackhoe

*7 1/2 Ton Roller

*TL26

*2" Pump

*17 KW Generator

*Van

*JBG214 Backhoe

* Ton Box

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow Landscape

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1327 Grand

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

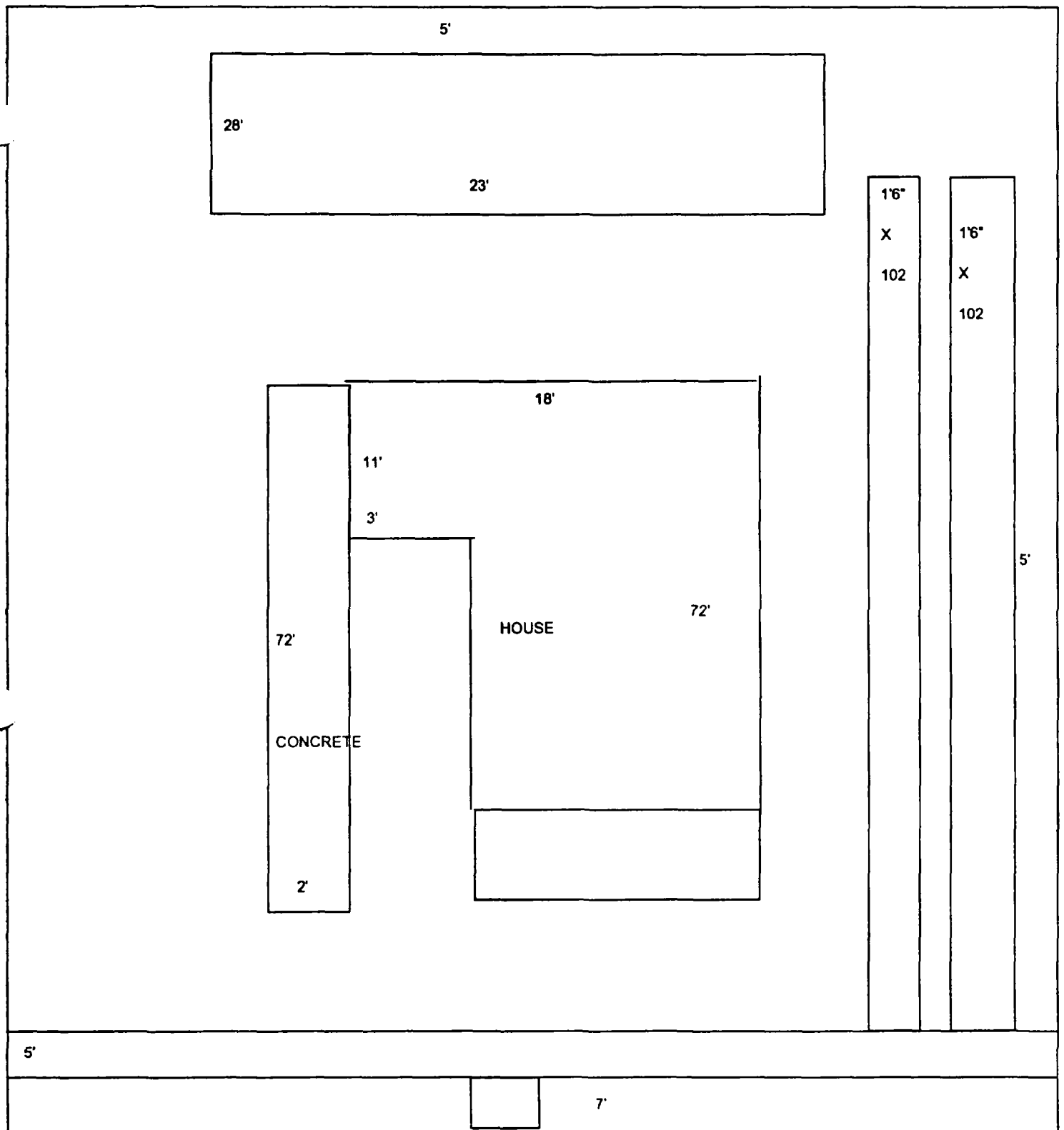
PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR :

1327 GRAND

SPECIAL WASTE	BACKFILL	TOPSOIL	CA-6	CA-7	SAND	SOD/SEED	CONCRETE
134.88	2 LOADS	13.88	43.75	59.4		SOD	



1327 GRAND

TOTAL DIMENSIONS:

38'4" X 135'

		OHM Corporation Findlay, Ohio	
		Drawn By: AS	Checked By:
		Date: 11/28/95	Approved By:
		Scale: NTS	Drawing No:

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1401/03/05 Grand

Action Date: 10-5-94

Loadout: 10-5-94

Restoration Begins: 10-12-94

Restoration Completed: 10-12-94

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded 276.04 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*TL26

*Bobcat Excavator

*17KW Generator

*Roller

*580 Backhoe

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolfe

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1401/03/05 Grand

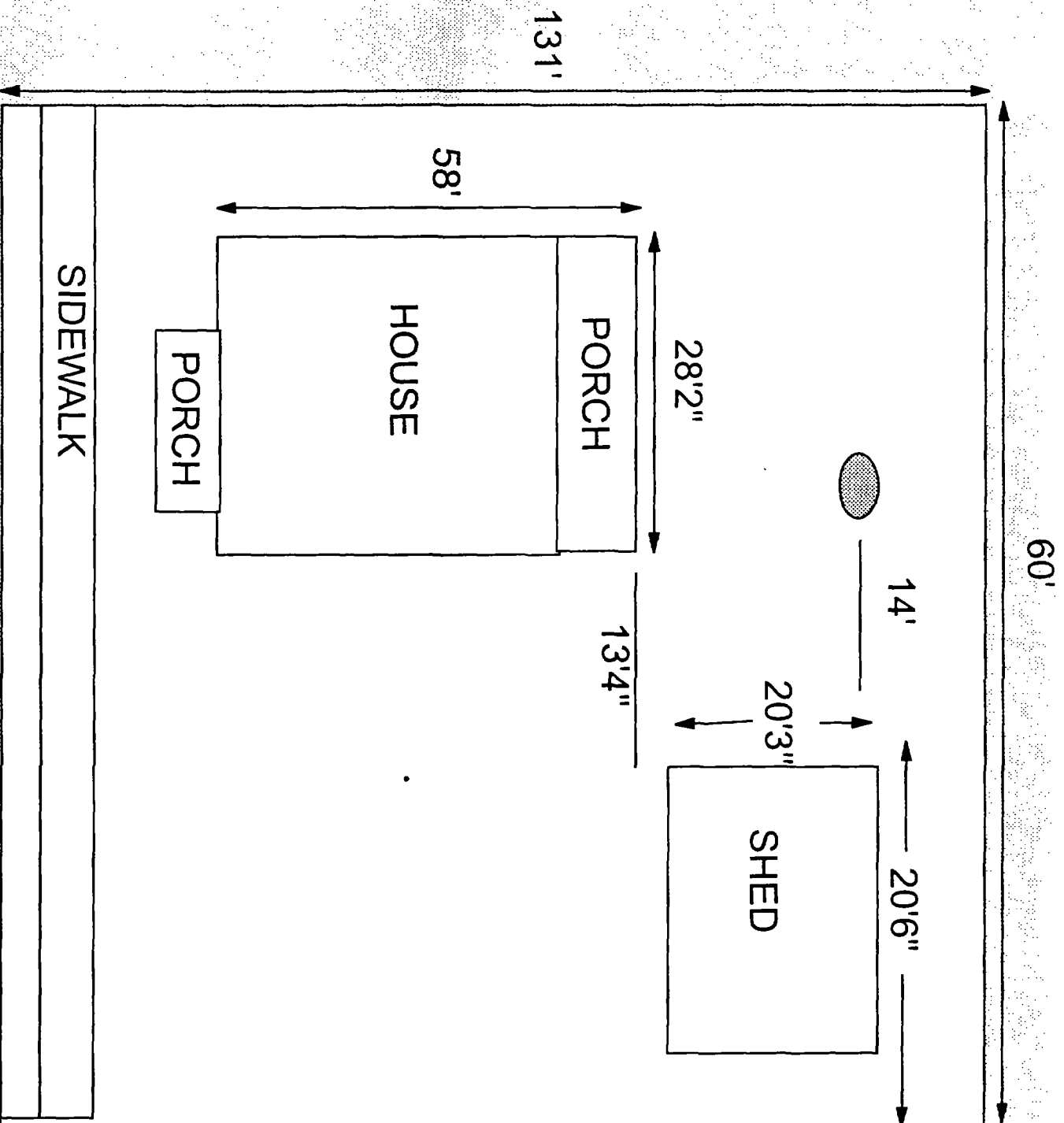
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1401/03/05 Grand

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
276.04		244.79	42.39			sod	



NORTH



1401/03/05 GRAND
TOTAL DIMENSIONS
131' X 60'
10-3-94
DRAWN BY: AS

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1412 Grand

Action Date: 10-17-94

Loadout: 10-17-94

Restoration Begins: 10-26-94

Restoration Completed: 10-28-94

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded 60.71 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*TL26

*Bobcat Excavator

*17KW Generator

*Hand Tamper

*580 Backhoe

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolfe

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1412 Grand

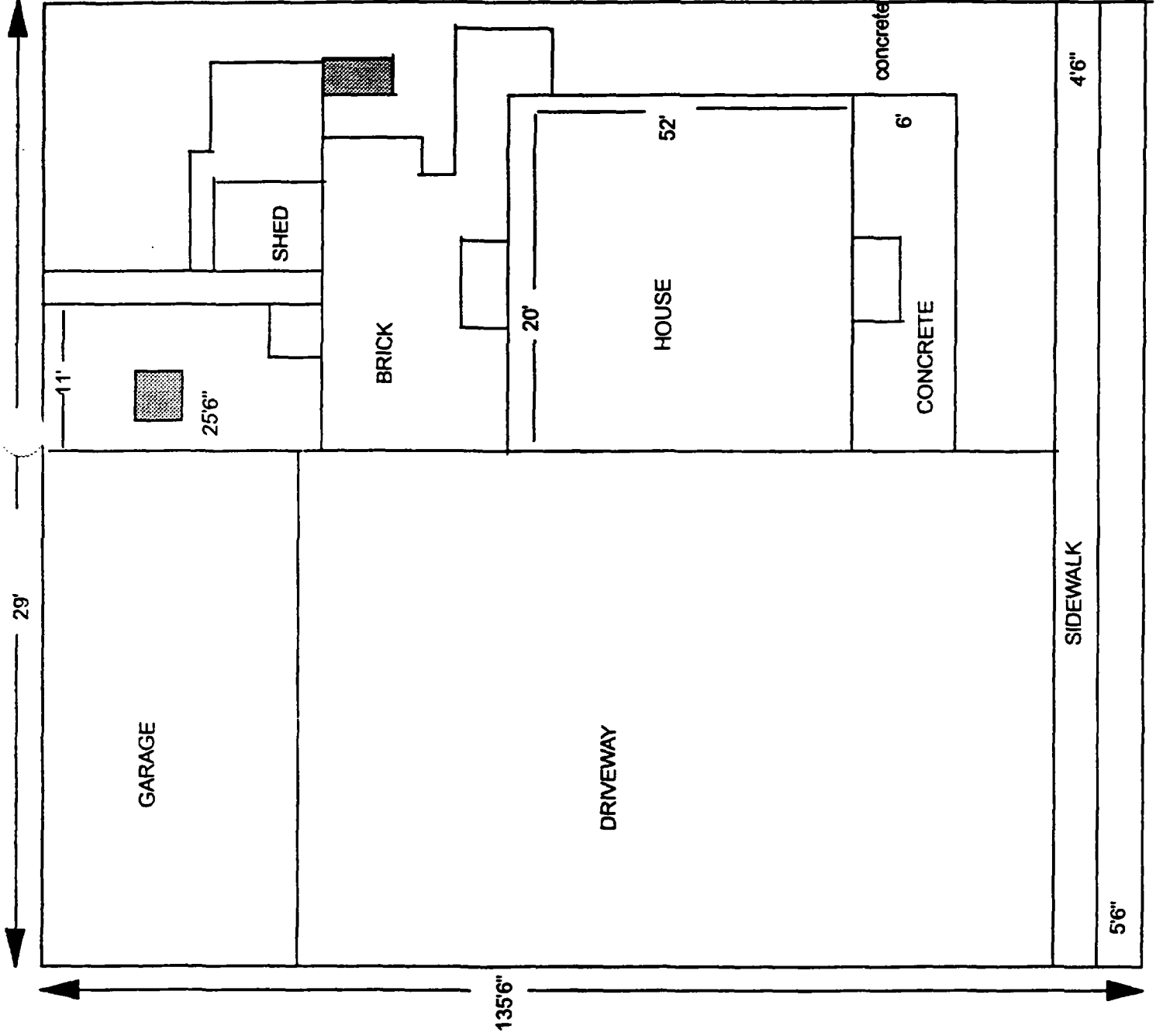
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
 GRANITE CITY, IL
 PROJECT 16473

QUANTITY SUMMARY FOR : 1412 Grand

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
60.71	3	16.18				sod	



1412 GRAND

DIMEN:

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BY:AS

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1415 Grand

Action Date: 10-11-94

Loadout: 10-11-94

Restoration Begins: 10-27-94

Restoration Completed: 10-27-94

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded 97.82 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM broke and repaired the edge of blacktop driveway

*Equipment utilized during excavation:

*TL26

*Bobcat Excavator

*17KW Generator

*Hand Tamper

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolfe

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1415 Grand

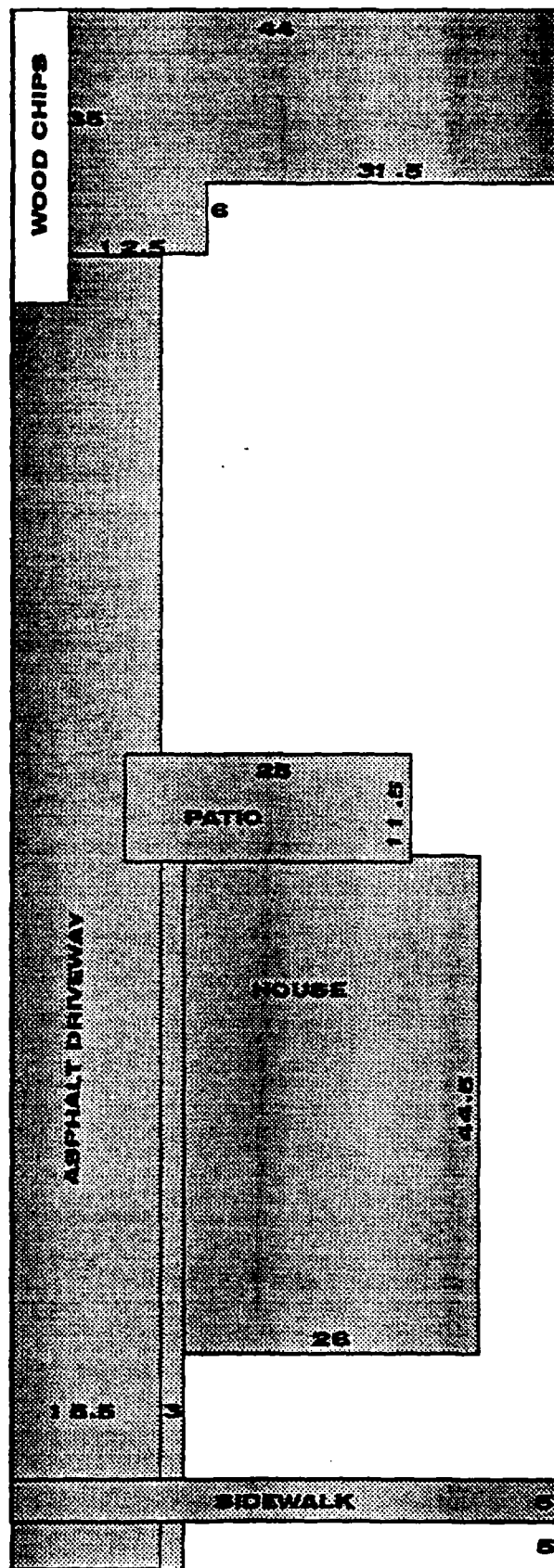
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1415 Grand

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
97.82	5	84.65	15.05			sod	



1415 GRAND

**TOTAL DIMENSIONS
47' X 131'**

**1816 TOTAL SQ
FT. OF SOIL**



OEM Corporation
Paving Division

Drawn By: **SML** Checked By:

Date: **8/3/94** Approved By:

Scale: Drawing No:

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1418 Grand

Action Date: 10-19-94

Loadout: 10-24-94

Restoration Begins: 10-27-94

Restoration Completed: 11-3-94

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded 186.52 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*TL26

*Bobcat Excavator

*580 Backhoe

*Roller

*17KW Generator

*Hand Tamper

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolfe

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1418 Grand

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
 GRANITE CITY, IL
 PROJECT 16473

QUANTITY SUMMARY FOR : 1418 Grand

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
186.52	11	15.93	59.95	29.95		sod	

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1419/21 Grand

Action Date: 10-13-94

Loadout: 10-14-94

Restoration Begins: 10-27-94

Restoration Completed: 10-27-94

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded 176.57 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM broke and had to repair part of the driveway

*Equipment utilized during excavation:

*TL26

*Bobcat Excavator

*580 Backhoe

*Roller

*17KW Generator

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolfe

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1419/21 Grand

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

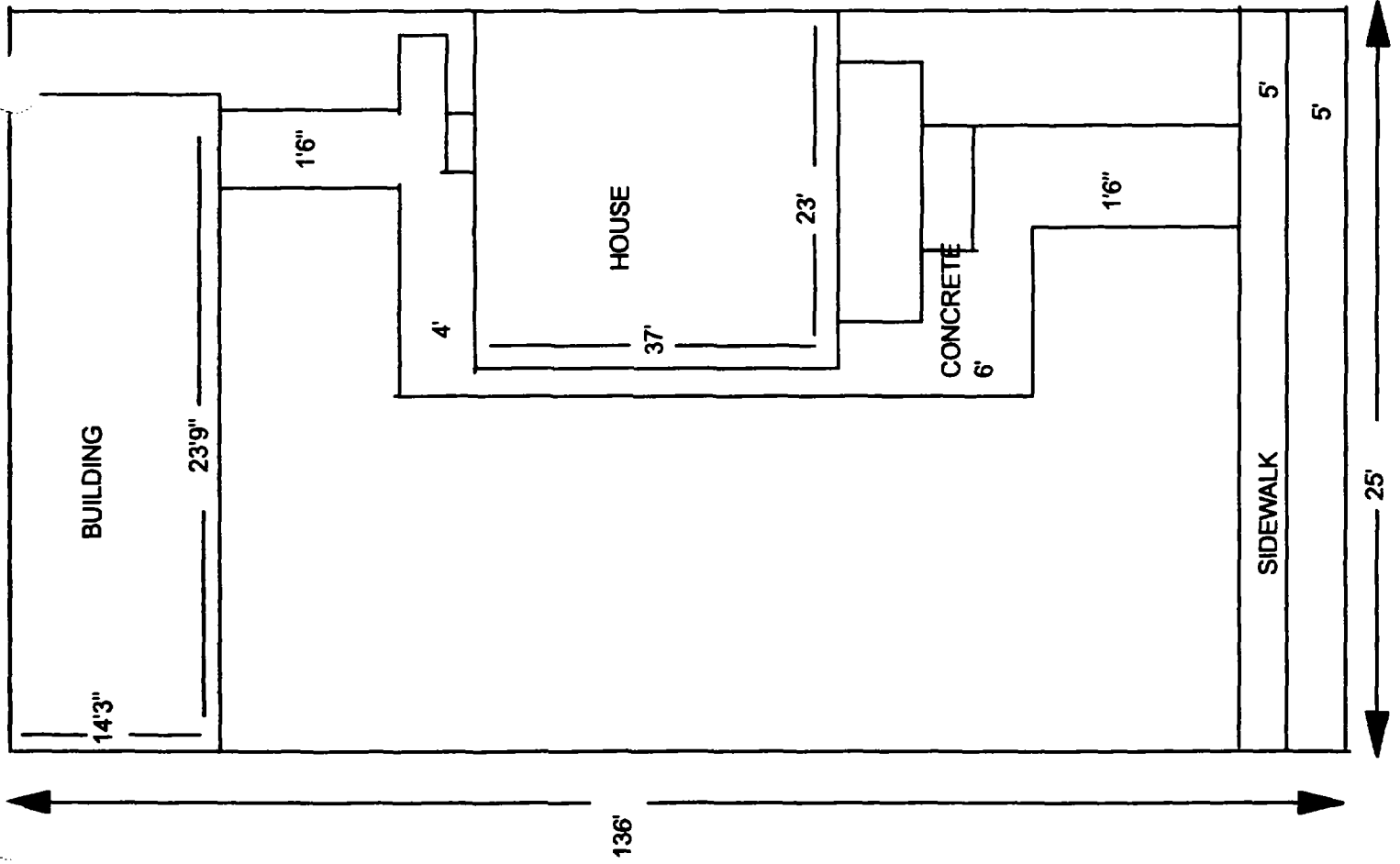
PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
 GRANITE CITY, IL
 PROJECT 16473

QUANTITY SUMMARY FOR : 1419/21 Grand

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
108.56	7		14.35			sod	

052



1419/21 GRAND
TOTAL DIMENSIONS:
136' X 25'
DRAWN BY: AS

1

2

3

1420/22 Grand

Action Date: 10-19-94

Loadout: 10-27-94

Restoration Begins: 11-11-94

Restoration Completed: 11-23-94

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded 176.57 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*TL26

*Bobcat Excavator

*580 Backhoe

*Roller

*17KW Generator

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolfe

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1420/22 Grand

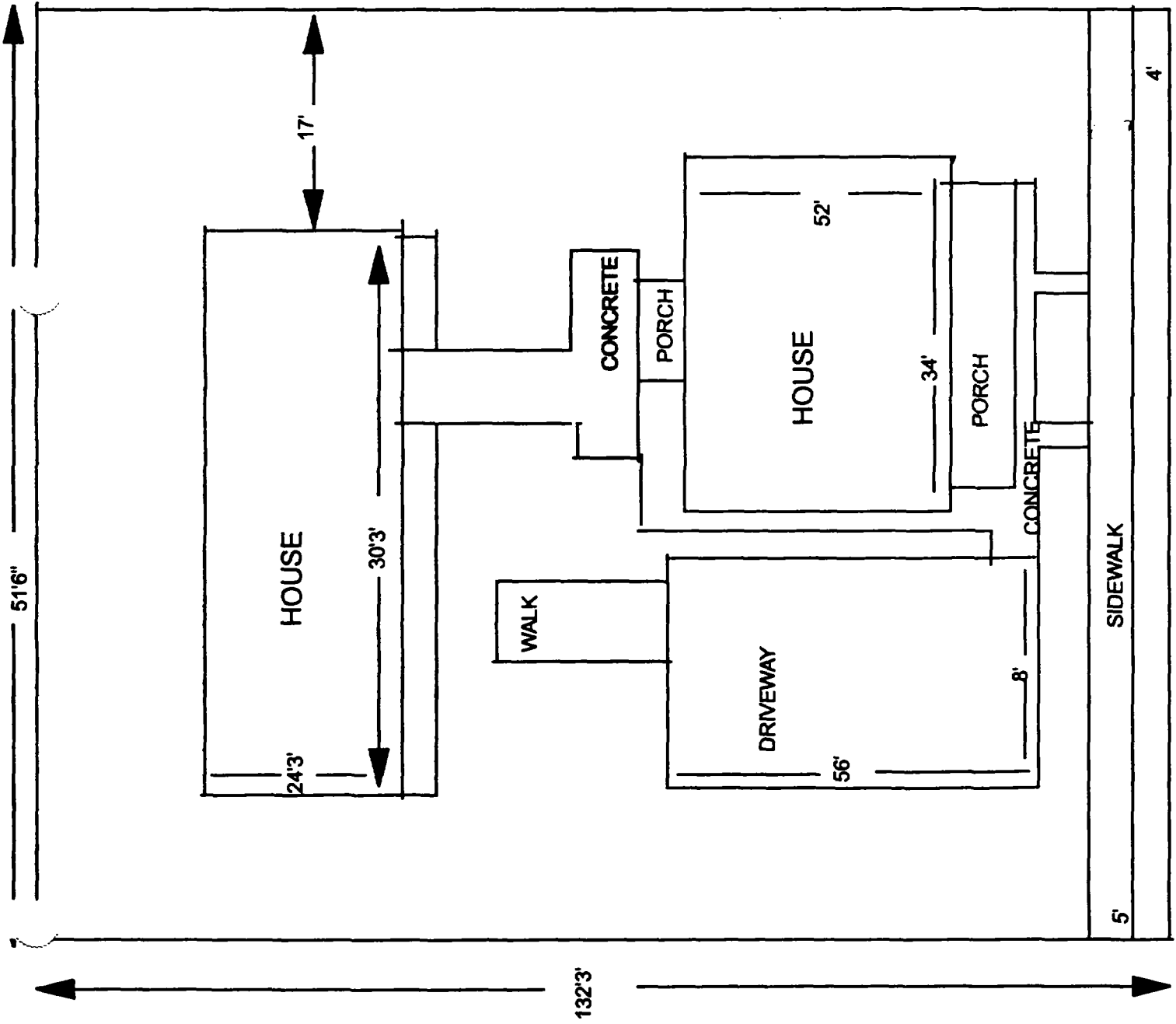
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1420/22 Grand

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
176.57	8		57.4			sod	



1420/22 GRAND
TOTAL DIMENSIONS:

10/4/94
DRAWN BY: AS
YD3

1

2

3

1423 Grand

Action Date: 10-19-94

Loadout: 10-19-94

Restoration Begins: 10-27-94

Restoration Completed: 10-27-94

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded 185.25 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM broke a water line during restoration that was repaired by the water company.

*Equipment utilized during excavation:

*TL26

*Bobcat Excavator

*580 Backhoe

*Hand Tamper

*17KW Generator

*Roller

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolfe

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1423 Grand

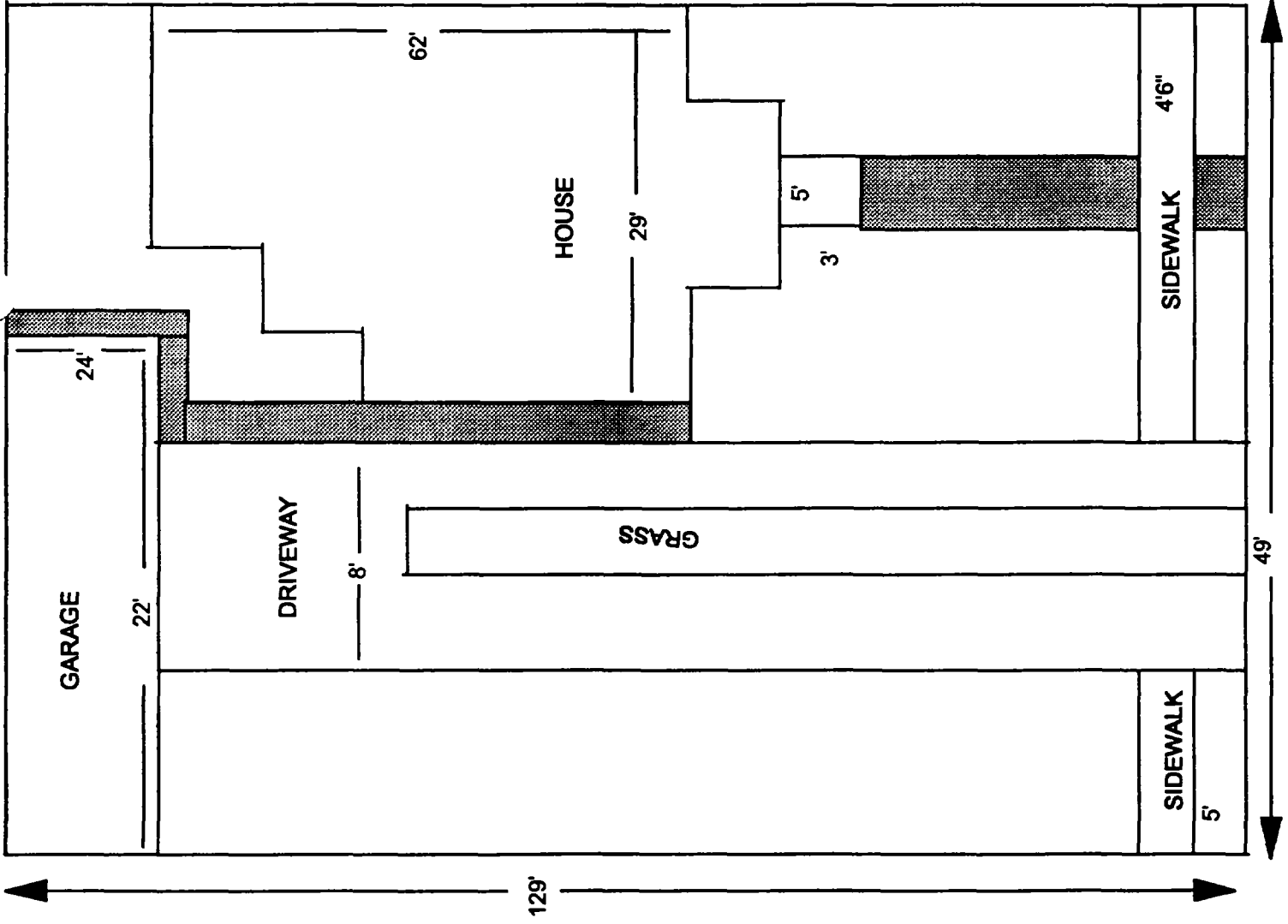
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1423 Grand

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
185.25	8	32.55	43.9			sod	



DENOTES
CONCRETE

1423 GRAND
TOTAL
DIMENSIONS:
129' X 49'
DRAWN BY:AS

1

2

3

1424 Grand

Action Date: 11-7-94

Loadout: 11-8-94

Restoration Begins: 11-28-94

Restoration Completed: 11-30-94

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded 243.91 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM had to repair a drain in the backyard

*Equipment utilized during excavation:

*TL26

*Bobcat Excavator

*580 Backhoe

*Hand Tamper

*17KW Generator

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolfe

-sod

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996**

SITE NAME: 1424 Grand

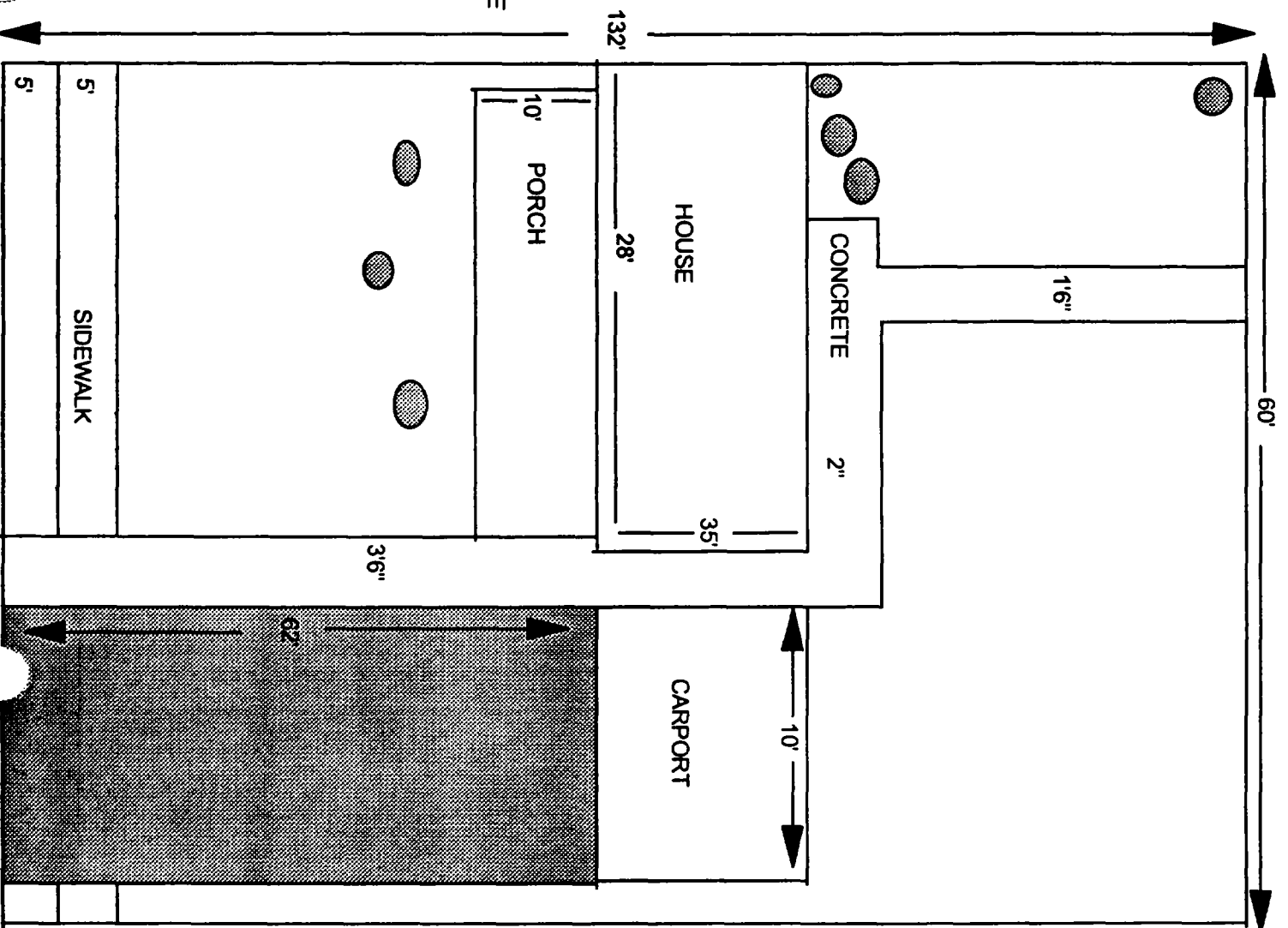
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1424Grand

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
243.91	5	152.81				sod	



1424 GRAND
 DIMENSIONS:
 132' X 60'
 DRAWN BY:AS

1

2

3

1429 Grand

Action Date:10/28/94

Loadout:10/28/94

Restoration Begins:11/11/94

Restoration Completed:11/28/94

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 37.42 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*17 KW generator

*TL26 Loader

*Bobcat excavator

*Case 580

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolf

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1429 Grand

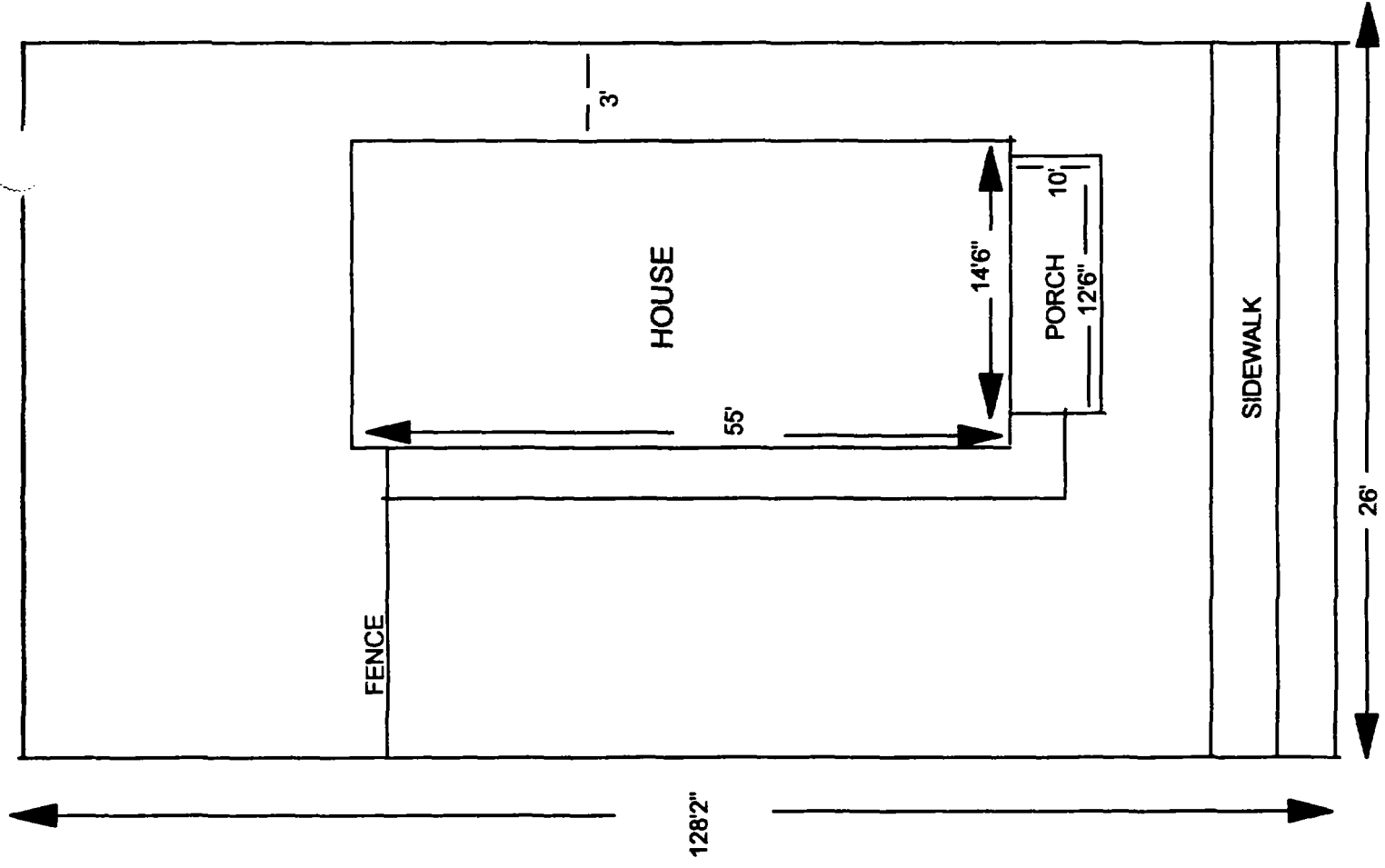
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 3"

OHM CORPORATION
 GRANITE CITY, IL
 PROJECT 16473

QUANTITY SUMMARY FOR : 1429 Grand

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
37.42	2					sod	



1429 GRAND

TOTAL

DIMENSIONS:

6345 SQ FT

10/4/94

DRAWN BY:AS

YD3

(

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(

1431 Grand

Action Date: 11/2/94

Loadout: 11/2/94

Restoration Begins: 11/11/94

Restoration Completed: 11/28/94

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 125.16 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*7 1/2 ton Roller

*TL26 Loader

*Case 580

*17 KW generator

*Bobcat excavator

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolf

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1431 Grand

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

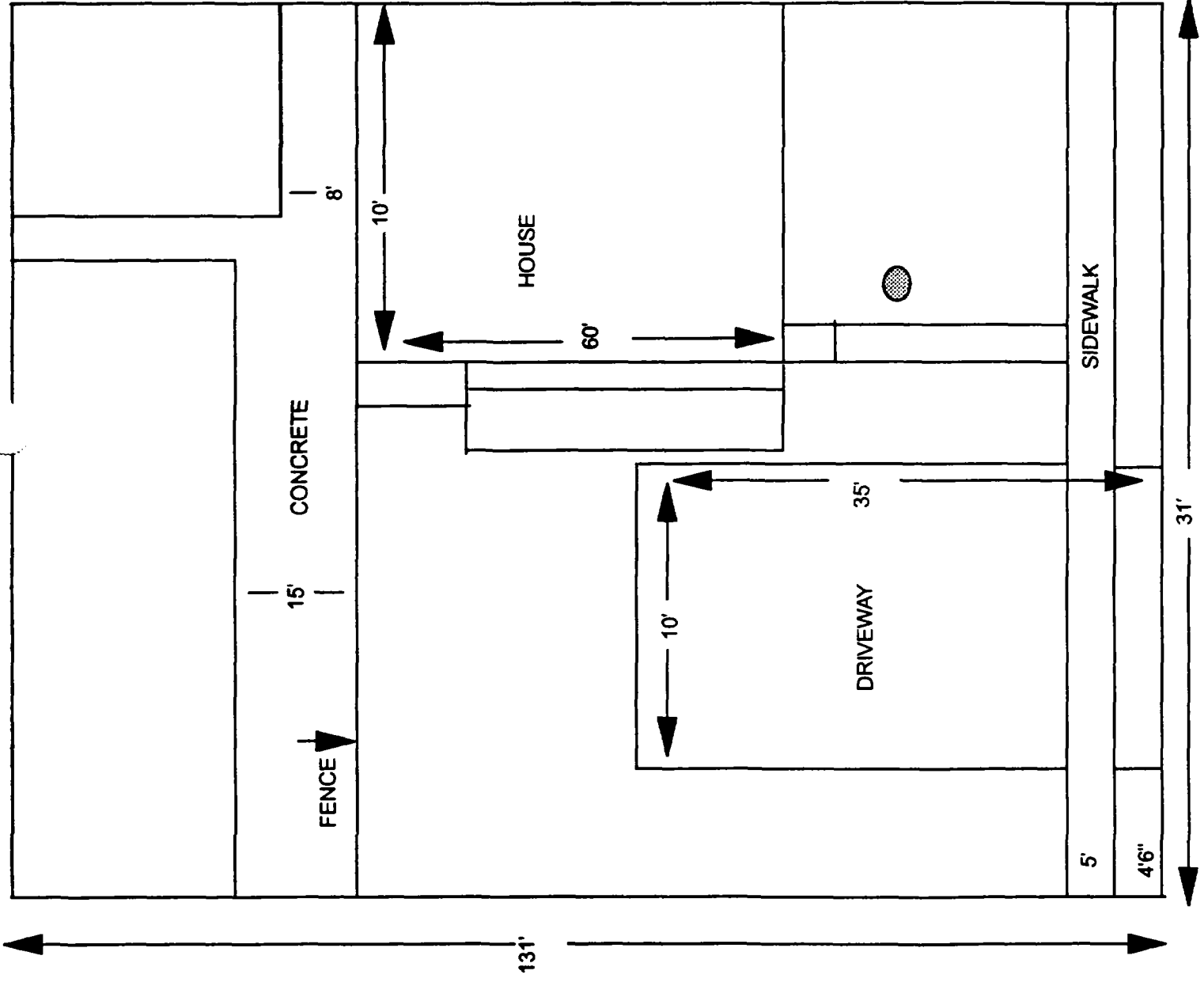
PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1431 Grand

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
125.16	5	34.5				sod	

1431 GRAND



1

2

3

1436 Grand

Action Date: 11/7/94

Loadout: 11/18/94

Restoration Begins: 11/23/94

Restoration Completed: 11/29/94

***An excavation depth of 12 inches was established by USACE prior to work commencing.**

***The excavation of special waste yielded a total of 339.48 cubic yards, which was shipped to WMI-Milam for disposal.**

***Problems incurred:**

***None**

***Equipment utilized during excavation:**

***2" pump**

***TL26 Loader**

***Case 580**

***17 KW generator**

***Bobcat excavator**

***Subcontractors:**

***AWS**

-hauling special waste

***Grantham**

-hauling topsoil

***WMI**

-landfill

***L. Wolf**

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1436 Grand

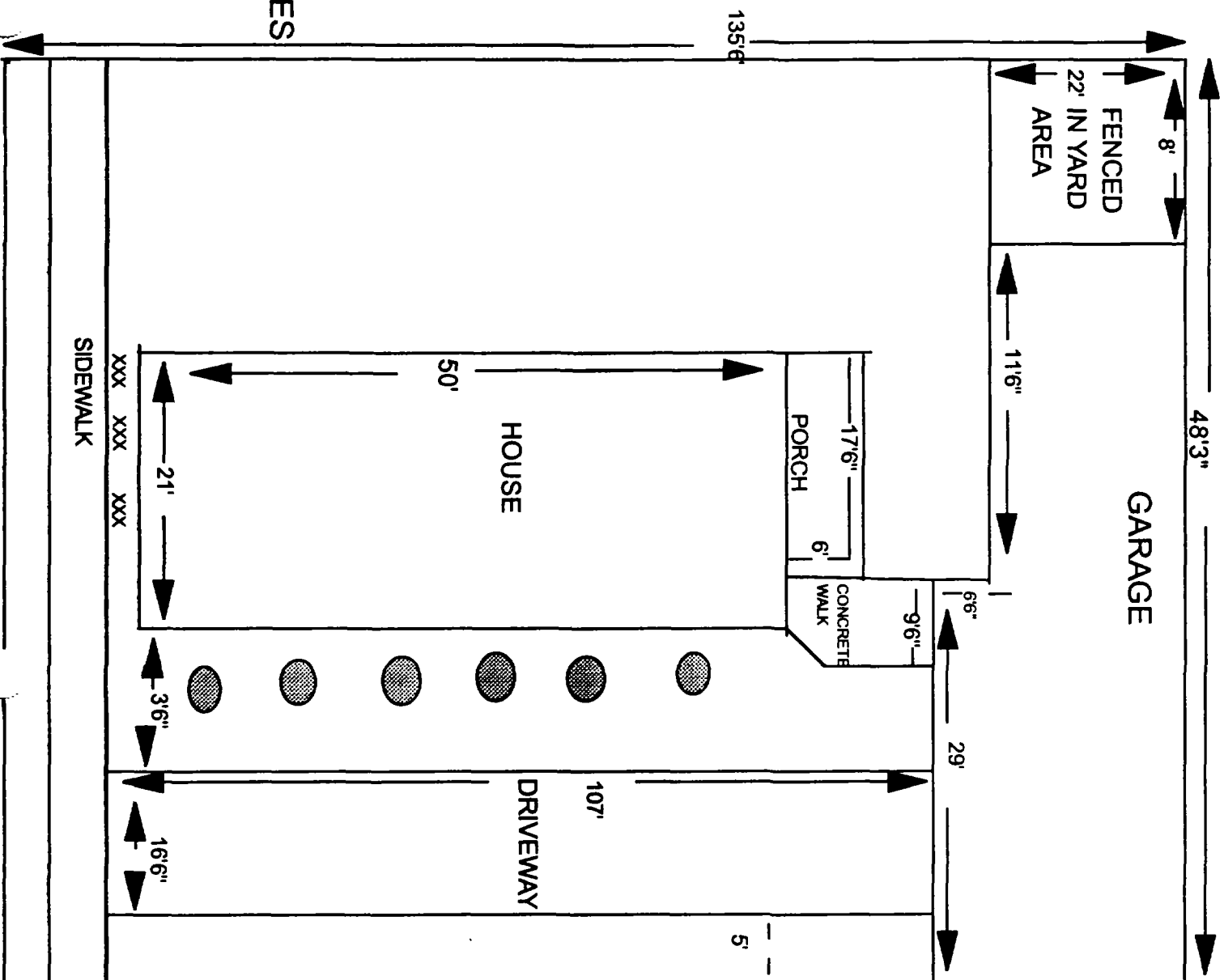
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1436 Grand

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
339.48	8	49.72	129.15			sod	



1436 GRAND
TOTAL
DIMENSIONS:

10/5/94

DRAWN BY: AS

YD3

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(

1026 Greenwood

Action Date: 5/29/96

Loadout: 5/29/96

Restoration Begins: 5/31/96

Restoration Completed: 6/12/96

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 32.2 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*During excavation OHM broke the corner of the walkway, OHM repaired the walkway during restoration activities.

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*7 1/2 Roller

*17 KW generator

*Hand Tamper

*2" Sub pump

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1026 Greenwood

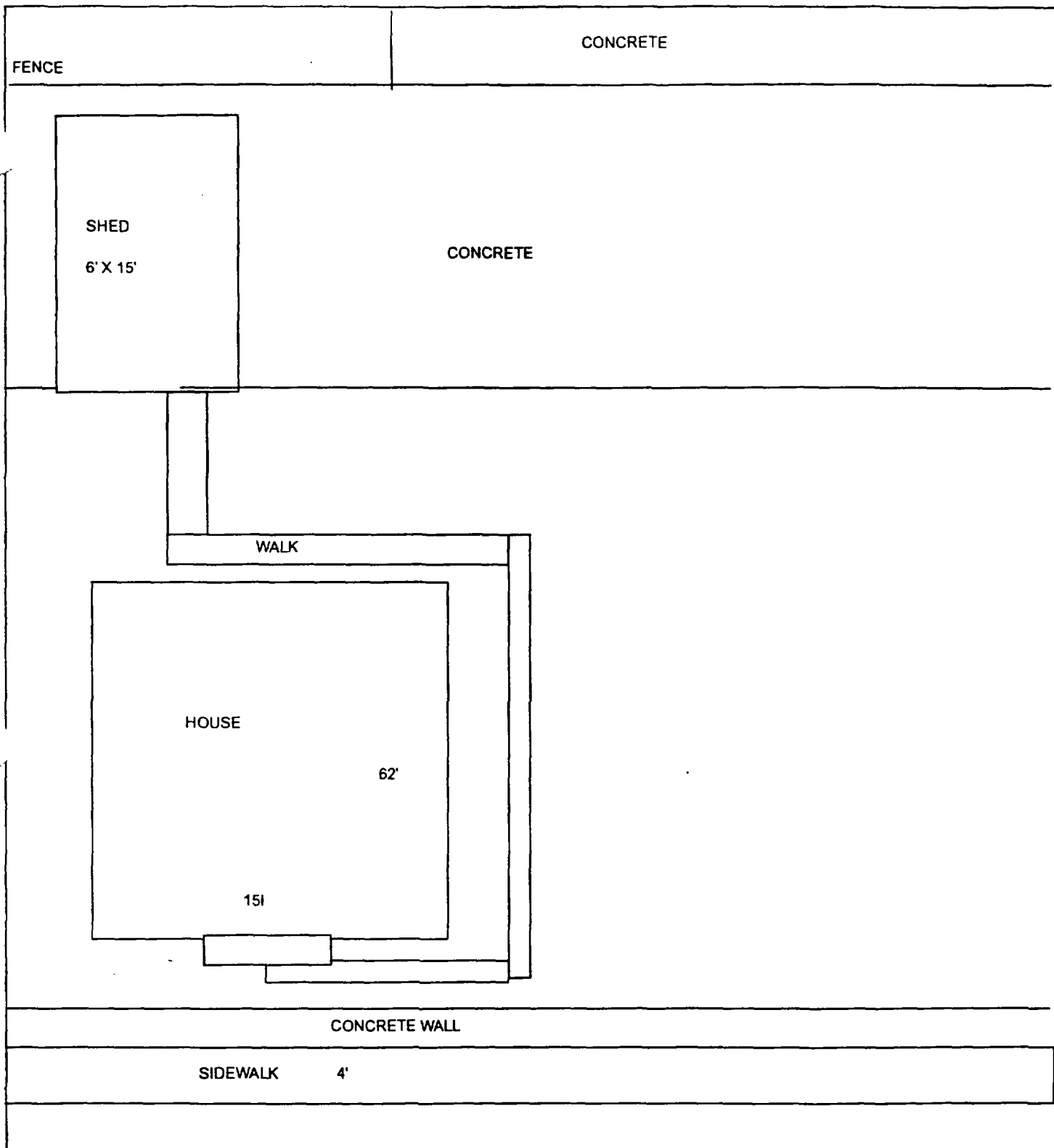
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 3"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1026 Greenwood

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
32.2		43.53				sod	



1026 GREENWOOD

TOTAL DIMENSIONS:
27' X 163'

		OHM Corporation Findlay, Ohio	
		Drawn By: AS	Checked By:
		Date: 5/29/96	Approved By:
		Scale: NTS	Drawing No:

1.

2.

3.

1229 Iowa

Action Date:2/6/96

Loadout:2/14/96

Restoration Begins:2/15/96

Restoration Completed:2/24/96

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 114.72 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None on this site

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*7 1/2 Roller

*Backhoe

*17 KW generator

*Hand Tamper

*2" Sub pump

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1229 Iowa

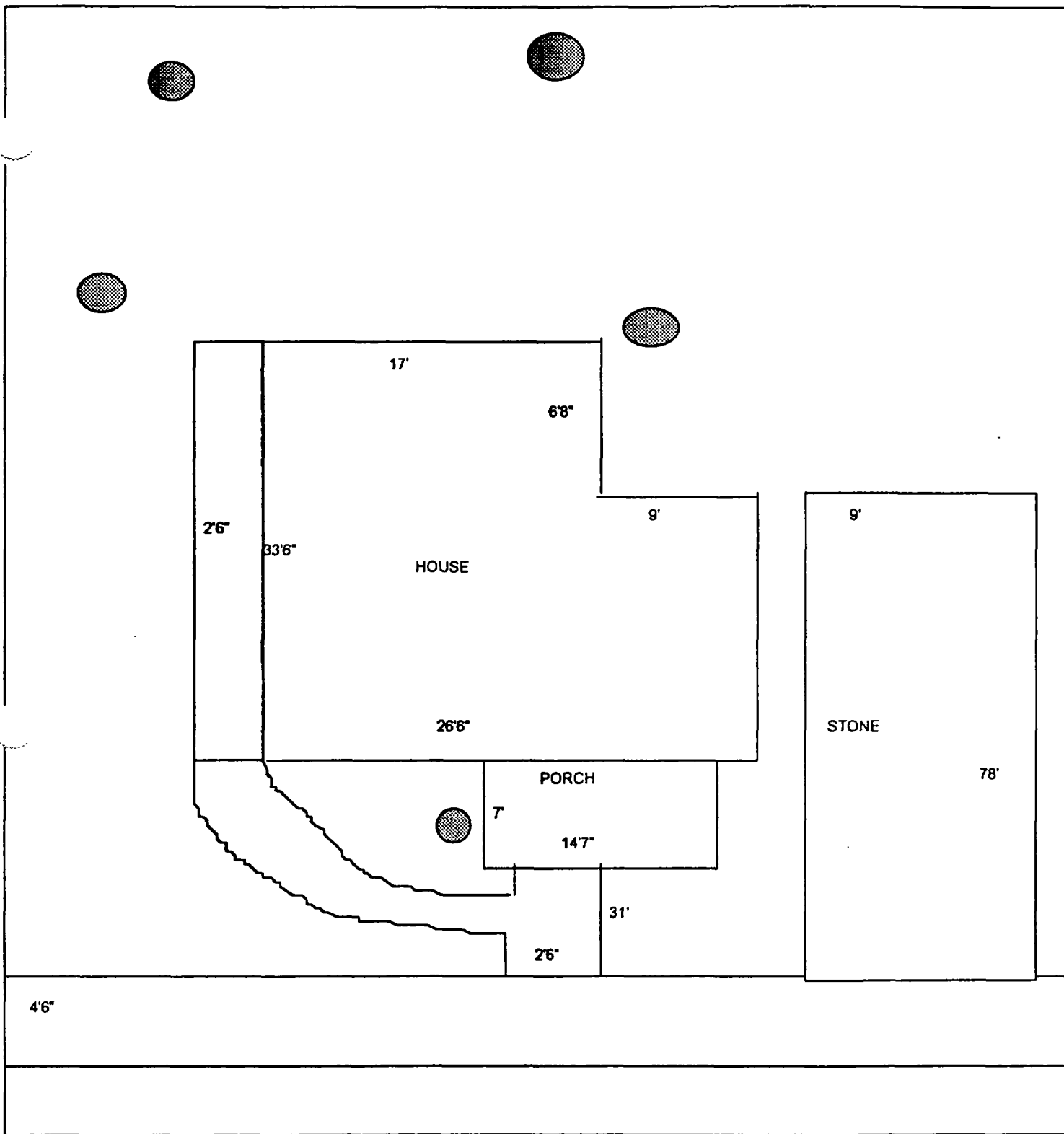
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1229 IOWA



SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
114.72		143.47	14.5	29.1		SOD		



1229 IOWA

TOTAL DIMENSIONS:

49' X 143'

 TREE	 OHM Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 11/28/95	Approved By:
	Scale: NTS	Drawing No:

1411 Madison

Action Date: 10/11/94

Loadout: 10/11/94

Restoration Begins: 10/25/94

Restoration Completed: 10/25/94

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 181.24 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*2" pump

*TL26 Loader

*Case 580

*17 KW generator

*Bobcat excavator

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolf

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1411 Madison

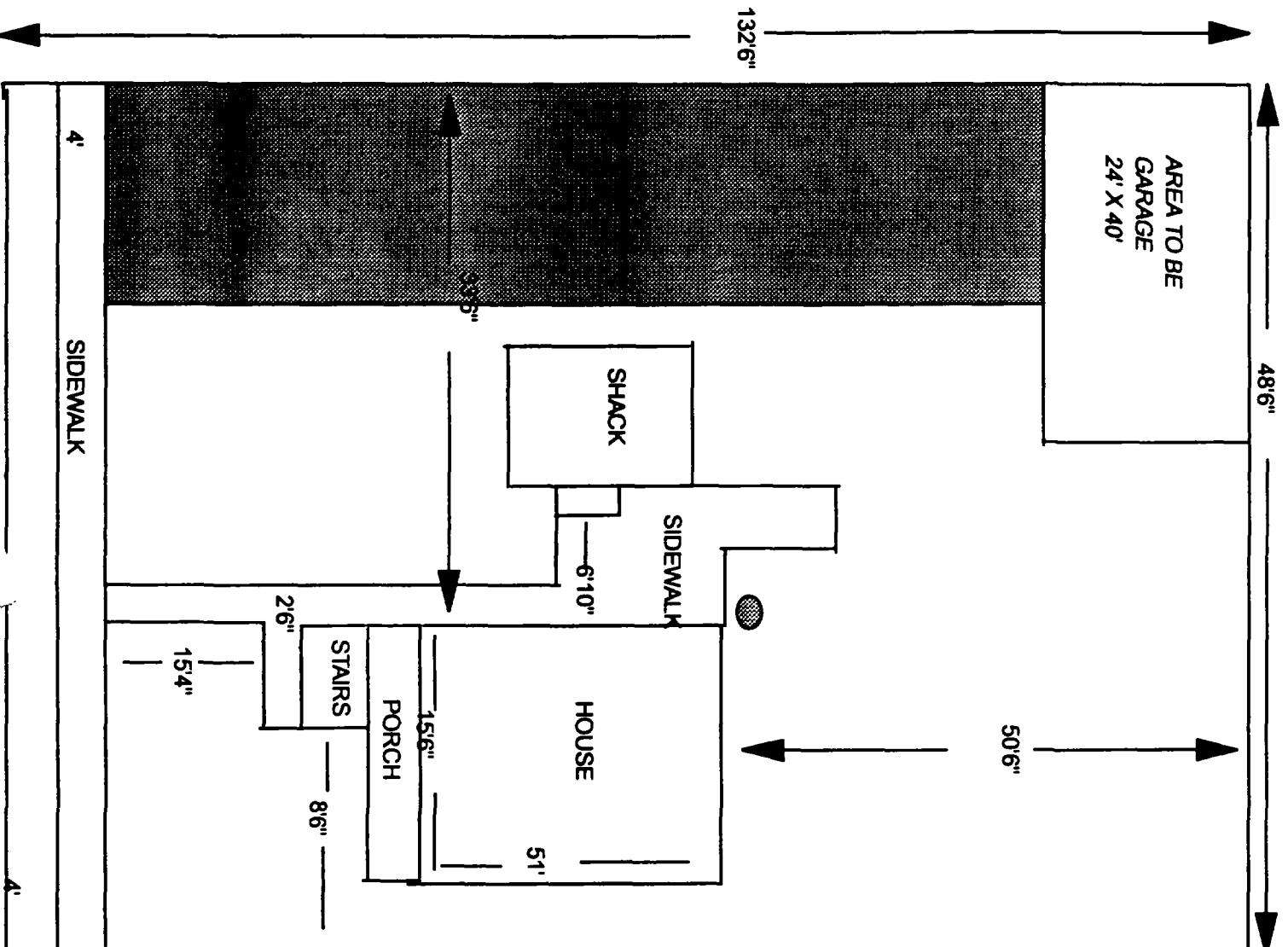
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1411 Madison

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
181.24	6	66.1	63.3	28.36			



SEWER
13' FROM
HOUSE
CORNER

AREA TO
BE
DRIVEWAY
15'75"

1411 MADISON
TOTAL
DIMENSIONS:
10/6/94
DRAWN BY:AS

1

2

3

1413 Madison

Action Date: 10/6/94

Loadout: 10/6/94

Restoration Begins: 10/12/94

Restoration Completed: 10/20/94

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 76.46 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*2" pump

*TL26 Loader

*7 1/2 Roller

*Hand Tamper

*17 KW generator

*Bobcat excavator

*Case 580

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolf

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1413 Madison

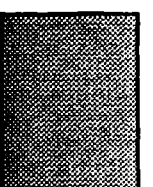
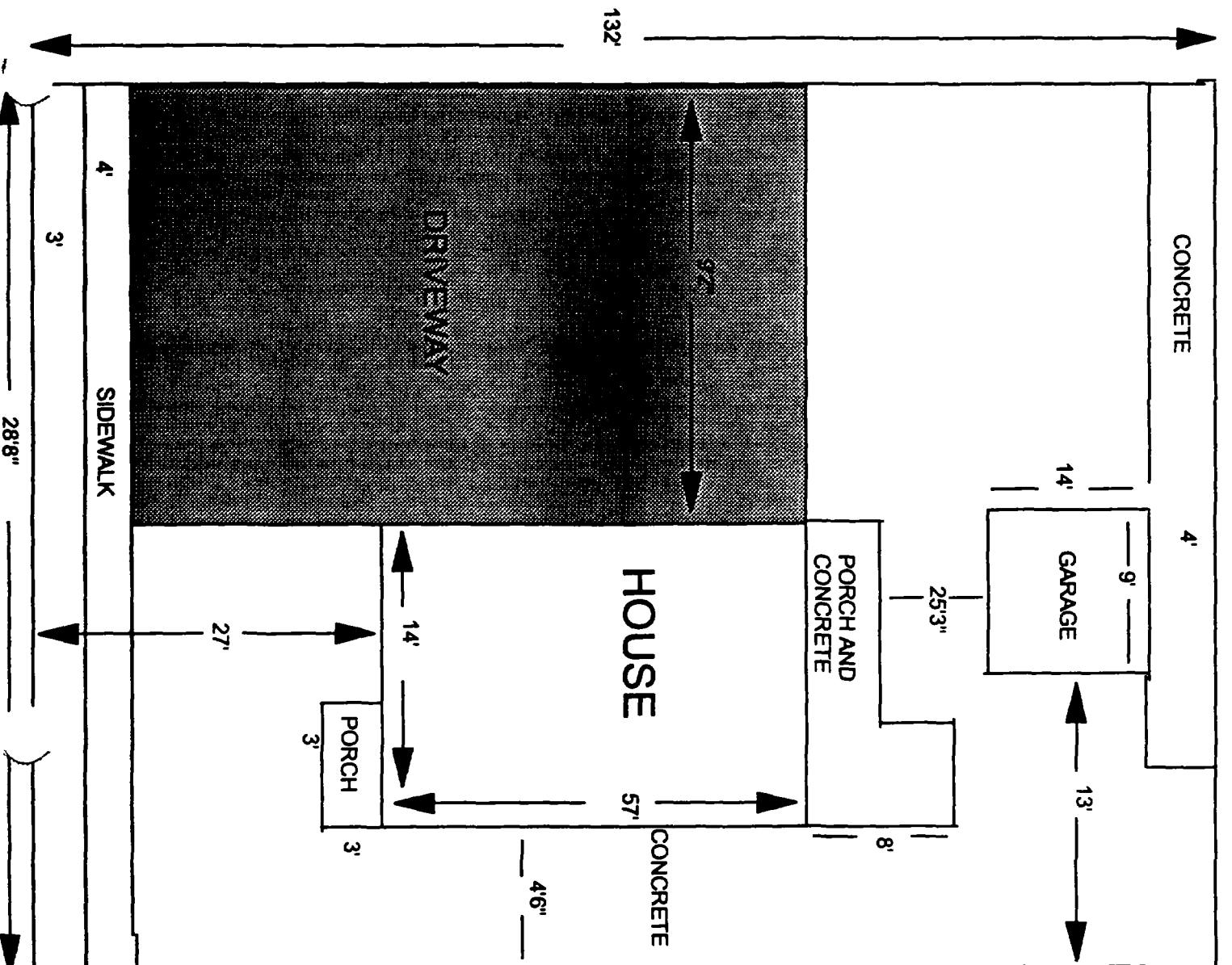
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1413 Madison

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
76.46	11		73.45				



AREA TO BE
FILLED
WITH
GRAVEL

1413 MADISON
TOTAL DIMENSIONS:

10/5/94

DRAWN BY: AS
YD3

1

2

3

1415 Madison

Action Date: 10/4/94

Loadout: 10/4/94

Restoration Begins: 10/17/94

Restoration Completed: 10/27/94

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 119.88 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*2" pump

*TL26 Loader

*7 1/2 Roller

*Hand Tamper

*17 KW generator

*Bobcat excavator

*Case 580

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolf

-sod

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1415 Madison

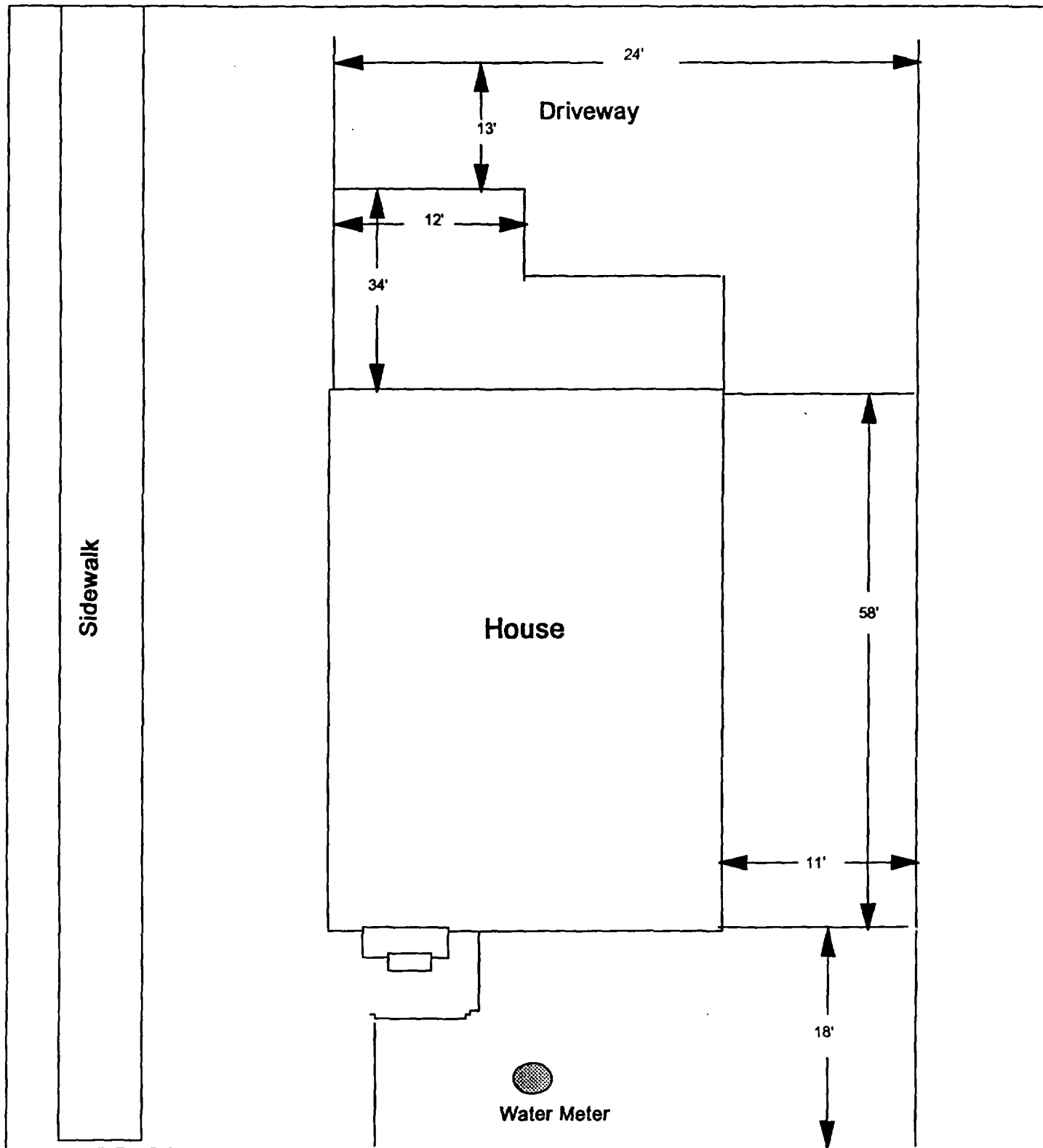
SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
119.88		47.86	35.66				

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1415 Madison

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"



1415 Madison

Total
Dimensions
123'x24'

OHM
Corporation
Findlay, Ohio

Drawn By: JG

Date: 2/17/97

Scale: NTS

Checked By:

Approved By:

Drawing No:

1

2

3

1419 Madison

Action Date: 9/30/94

Loadout: 10/3/94

Restoration Begins: 10/11/94

Restoration Completed: 10/20/94

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 149.59 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*2" pump

*TL26 Loader

*7 1/2 Roller

*Hand Tamper

*17 KW generator

*Bobcat excavator

*Case 580

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolf

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1419 Madison

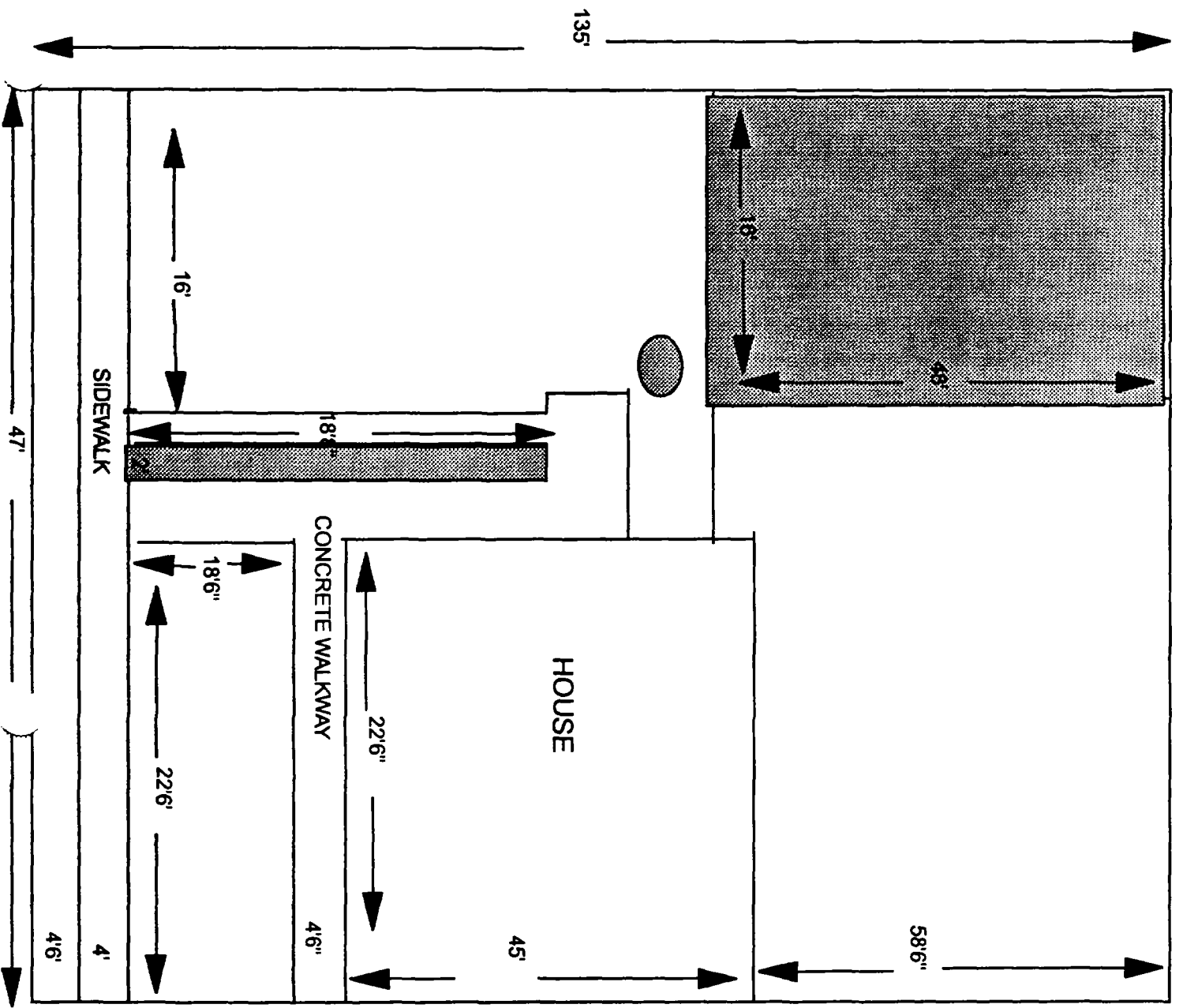
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1419 Madison

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
149.59	9	80.62	46.6				



AREA TO BE
FILLED
WITH GRAVEL

tree
stump

1419 MADISON
TOTAL
DIMENSIONS:
6345 SQ FT
10/4/94
DRAWN BY: AS

(

)

)

1425 Madison

Action Date: 11/2/94

Loadout: 11/2/94

Restoration Begins: 11/8/94

Restoration Completed: 1/17/95

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 57.61 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*2" pump

*TL26 Loader

*7 1/2 Roller

*17 KW generator

*Bobcat excavator

*Case 580

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*L. Wolf

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1425 Madison

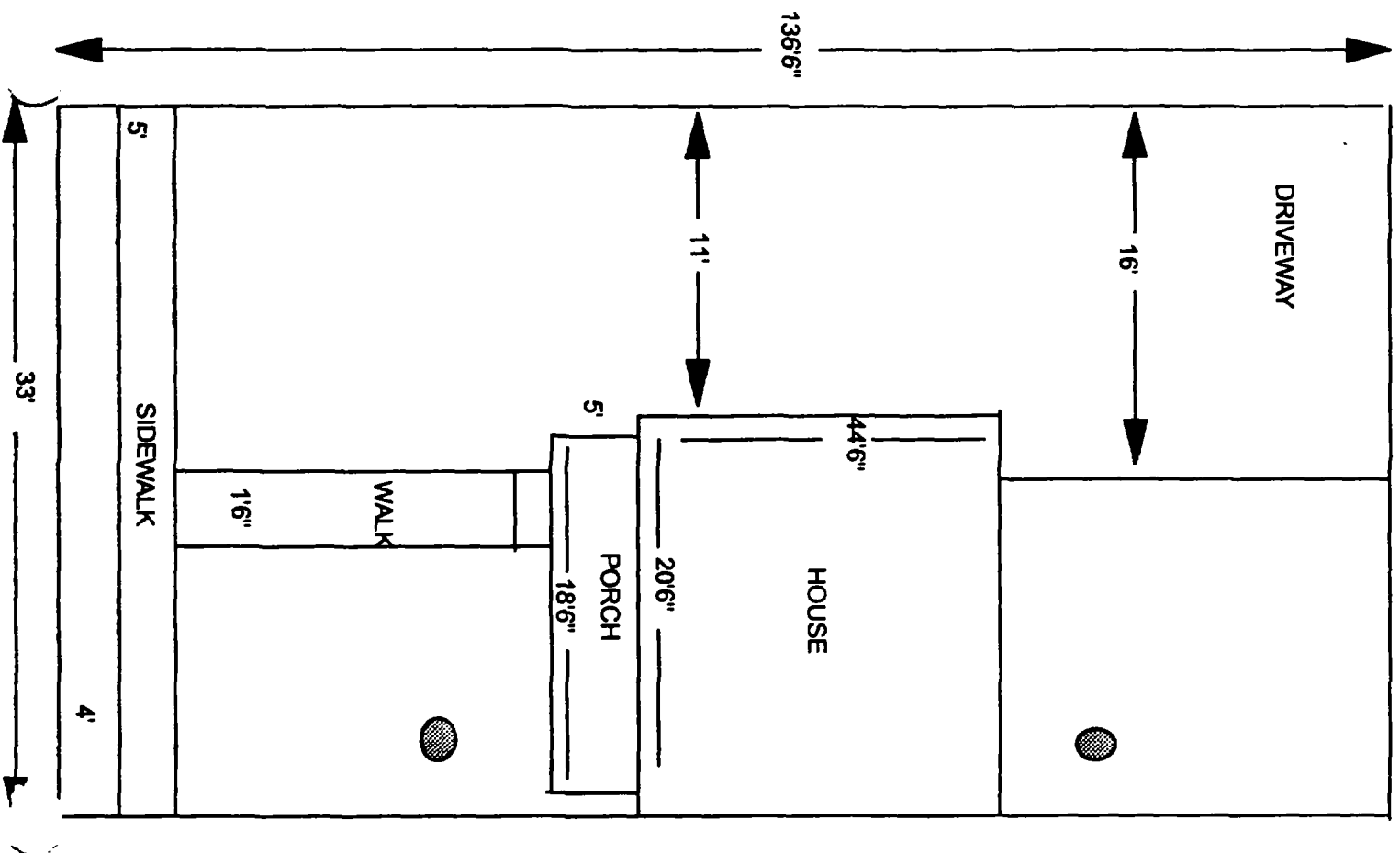
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1425 Madison

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
57.61	3		14.35				



DENOTES
TREES

1425 MADISON
TOTAL DIMENSIONS:
136'6" X 33'
DRAWN BY: AS

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(

(

1641 Maple

Action Date: 11/26/95

Loadout: 11/27/95

Restoration Begins: 11/29/95

Restoration Completed: 12/6/95

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 76.72 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*The front concrete walkway was broken during restoration and replaced after the weather broke.

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*7 1/2 Roller

*17 KW generator

*Hand Tamper

*2" Sub pump

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1641 Maple

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

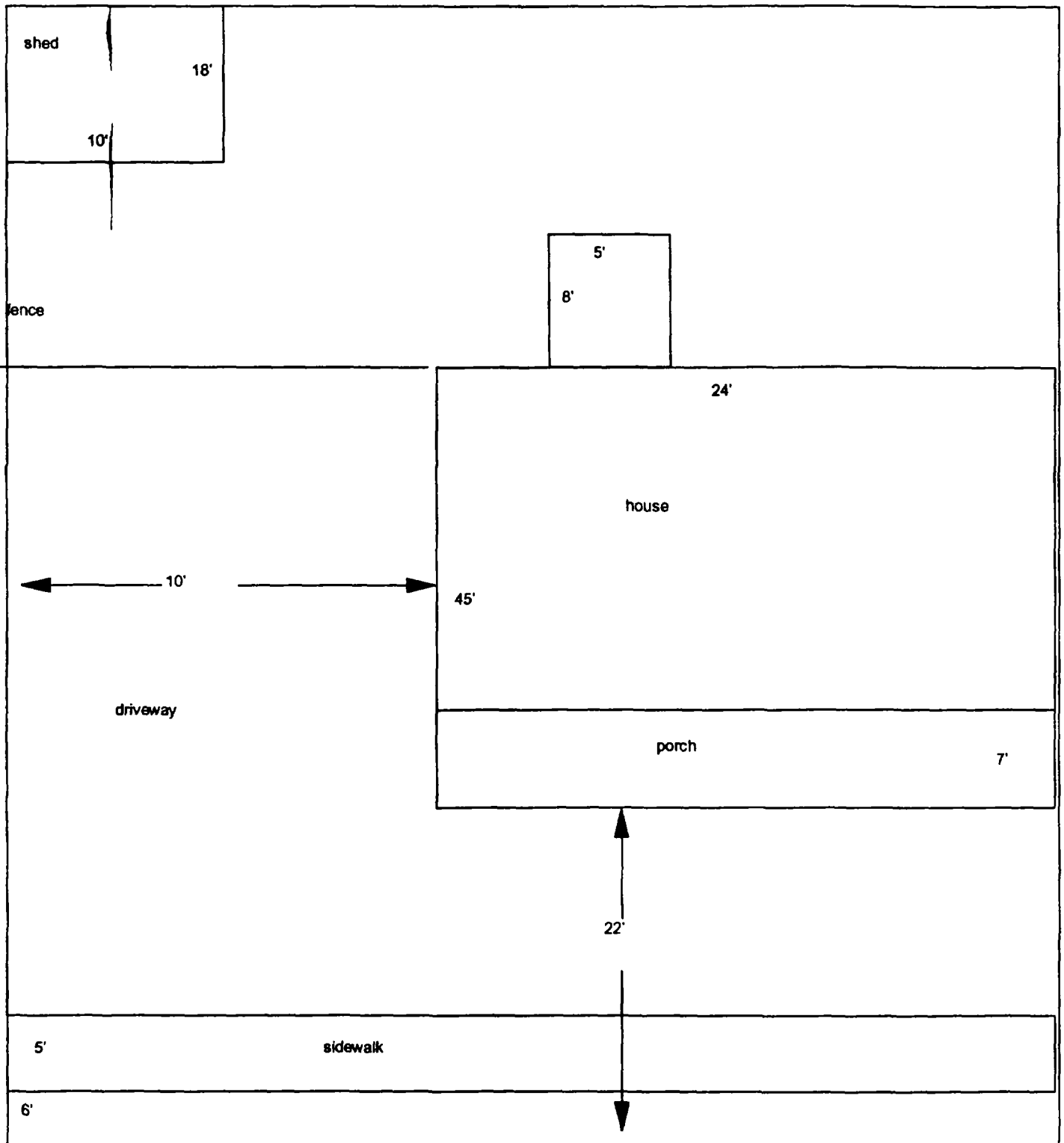
PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR :

1641 MAPLE

SPECIAL	BACKFILL	TOPSOIL	CA-6	CA-7	SAND	SOD/SEED	CONCRETE
WASTE							
76.72		71.2	43.55			SOD	



1641 MAPLE

TOTAL DIMENSIONS:

47' X 141'

		OHM Corporation Findlay, Ohio	
		Drawn By: AS	Checked By:
		Date: 11/27/95	Approved By:
		Scale: NTS	Drawing No:

1

2

3

1642 Maple

Action Date: 11/26/95

Loadout: 12/3/95

Restoration Begins: 12/12/95

Restoration Completed: 2/20/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 214.93 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*The front concrete walkway is only about 3/4" thick and some spots were broken during excavation and restoration.

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*7 1/2 Roller

*J.D. Tractor

*17 KW generator

*Hand Tamper

*2" Sub pump

*Backhoe

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1642 Maple

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

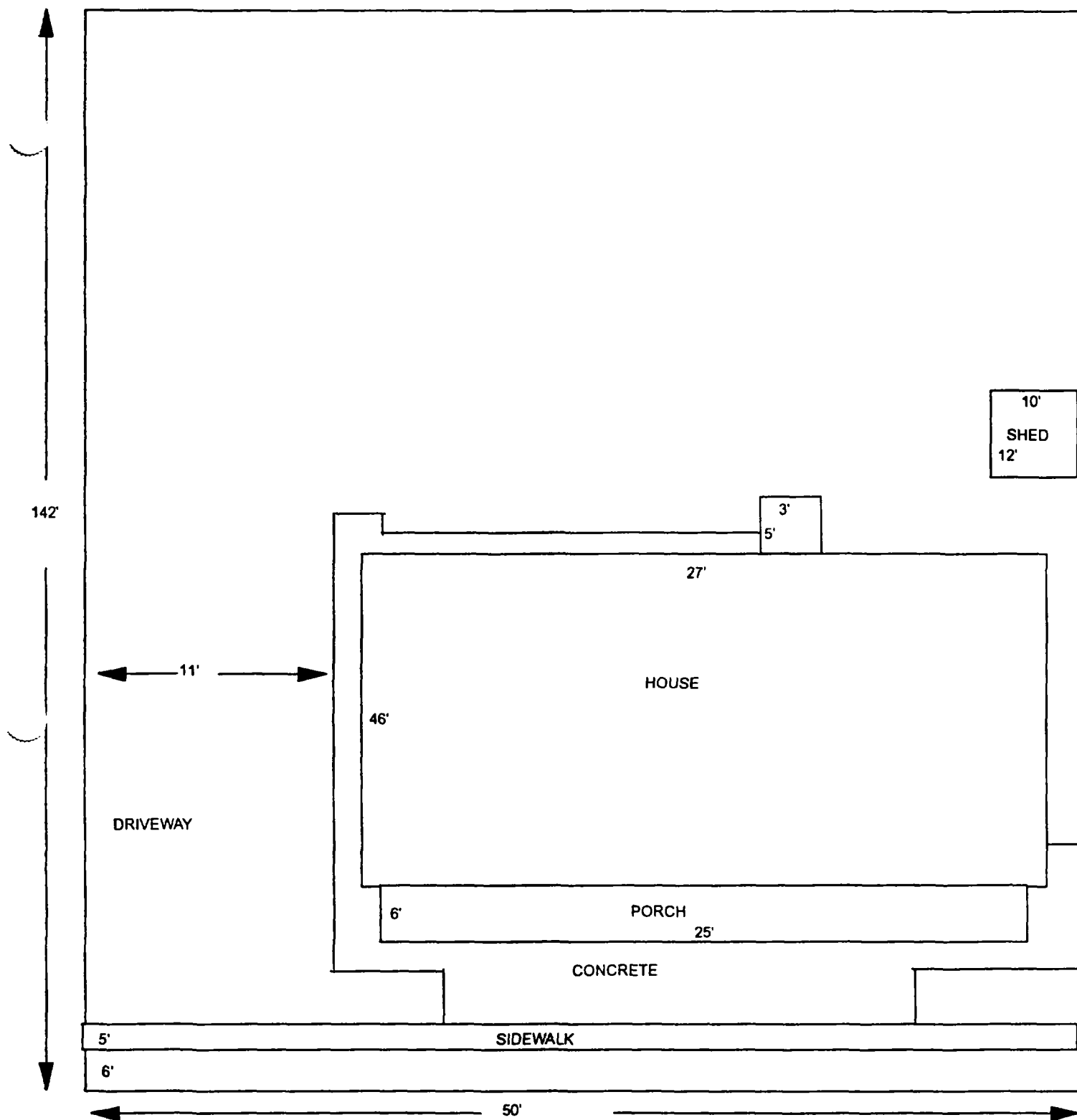
PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR :

1642 MAPLE

SPECIAL WASTE	BACKFILL	TOPSOIL	CA-6	CA-7	SAND	SOD/SEED	CONCRETE
214.93	2 LOADS	163.25	47.8			SOD	



1642 MAPLE

TOTAL DIMENSIONS:

50' X 142'

	OHM Corporation <small>Findlay, Ohio</small>	
	Drawn By: AS	Checked By:
	Date: 11/8/95	Approved By:
	Scale: NTS	Drawing No:

1

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3

834 NIEDRINGHAUS

Action Date: 11/07/95

Loadout: 11/08/95

Restoration Begins: 11/16/95

Restoration Completed: 11/16/95

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 44.64 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*Replaced a rear walkway that was broken during excavation.

*A five-foot section of fence that was damaged during excavation was replaced.

*Equipment utilized during excavation

*X331 Miniho

*TL26

*1 ton box truck

*Van

*Generator

*2" pump

*Compactor

*Powerwasher

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow Landscape

-sod supply

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 834 Niedringhaus

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

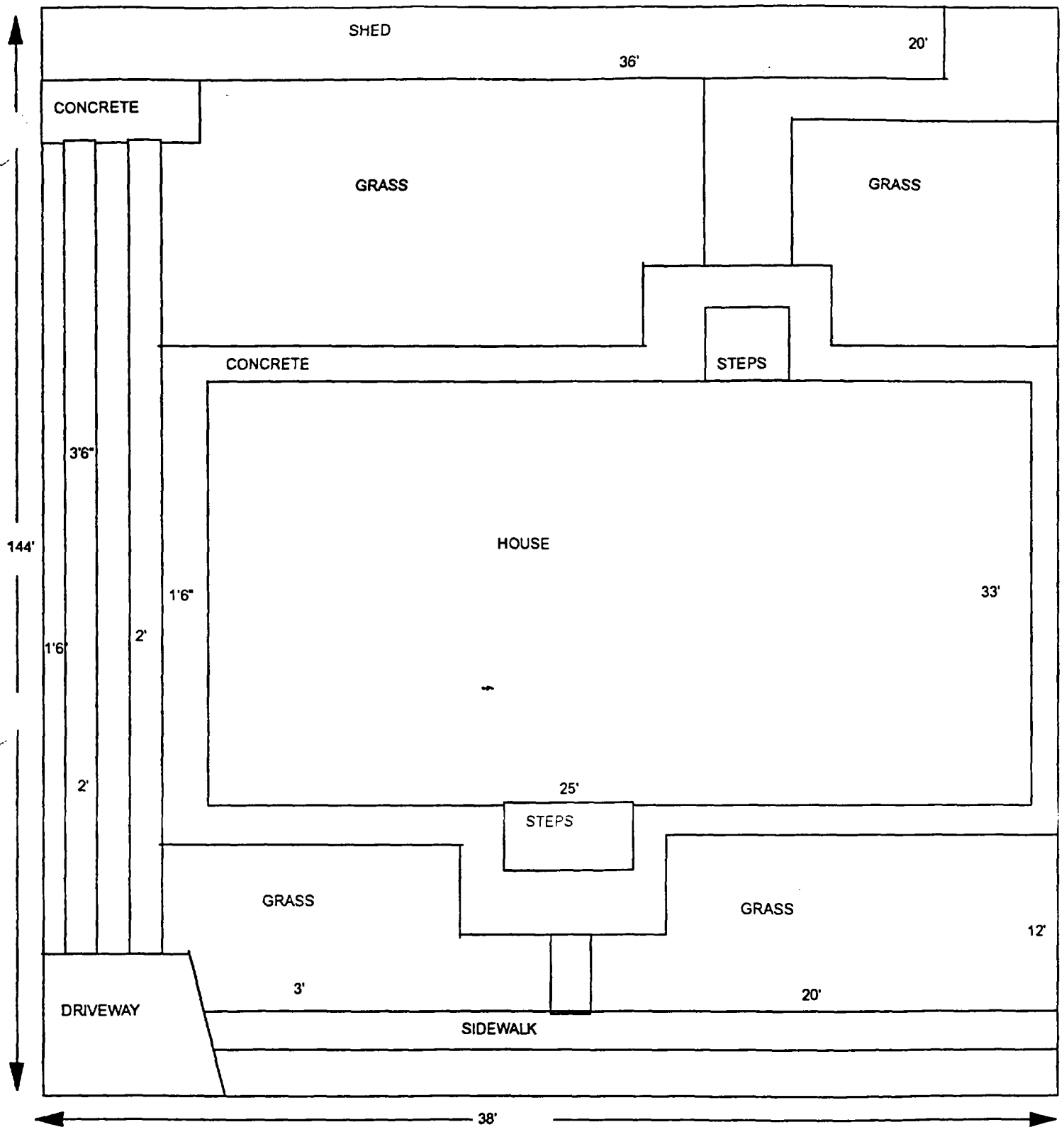
PRE-DETERMINED DEPTH: 6"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR :

834 NIEDRINGHAUS

SPECIAL	BACKFILL	TOPSOIL	CA-6	CA-7	SAND	SOD/SEED	CONCRETE
WASTE							
58.36		65.03				SOD	



834 NIEDRINGHAUS

TOTAL DIMENSIONS:

38' X 144'

		OHM Corporation <small>Findlay, Ohio</small>	
		Drawn By: AS	Checked By:
		Date: 11/11/95	Approved By:
		Scale: NTS	Drawing No:

✓

✓

✓

938 Niedringhaus

Action Date: 10/31/95

Loadout: 11/6/95

Restoration Begins: 11/10/95

Restoration Completed: 11/16/95

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 100.18 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None on this site

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*7 1/2 Roller

*444E Loader

*17 KW generator

*Hand Tamper

*2" Sub pump

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 938 Niedringhaus

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

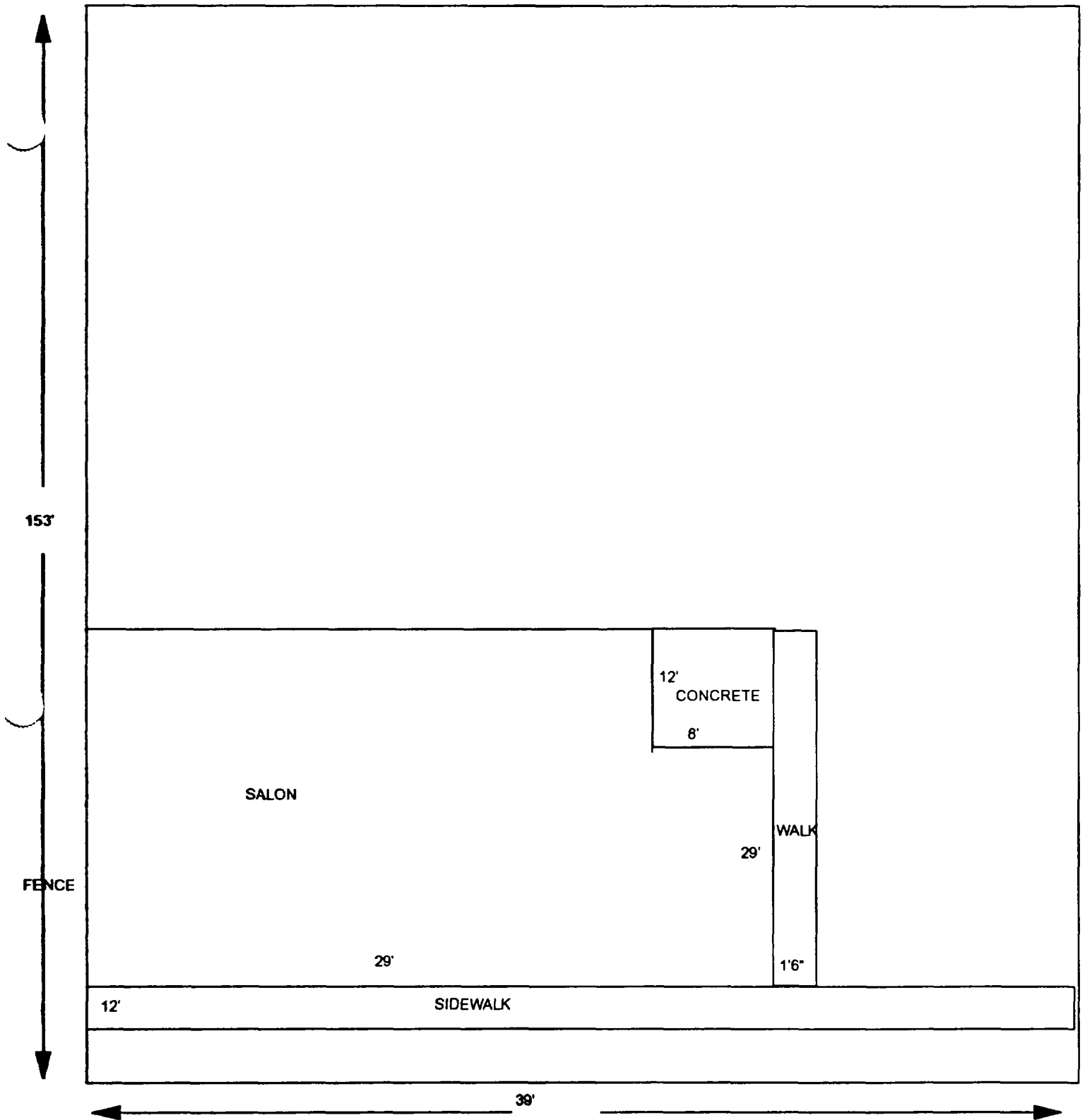
PRE-DETERMINED DEPTH: 6"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR :


938 NIEDRINGHAUS

SPECIAL	BACKFILL	TOPSOIL	CA-6	CA-7	SAND	SOD/SEED	CONCRETE
WASTE							
101.18		108.46				SOD	



938 NIEDRINGHAUS
TOTAL
DIMENSIONS:

39' X 153'

		 OHM Corporation Findlay, Ohio	
		Drawn By: AS	Checked By:
		Date: 11/1//95	Approved By:
		Scale: NTS	Drawing No:

1

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945 Niedringhaus

Action Date: 10/24/95
Loadout: 10/25/95
Restoration Begins: 11/7/95
Restoration Completed: 11/9/95

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 604.93 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*During restoration a section of city sidewalk was broken and replaced.

*A drain pipe was flushed by OHM during restoration, because the homeowner insisted OHM had caused this problem. Later it was discovered that the drain was clogged with paper not soil.

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26 Loader

*7 1/2 Roller

*444E Loader

*17 KW generator

*Hand Tamper

*2" Sub pump

*J.D. Tractor

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Seed

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 945 Niedringhaus

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

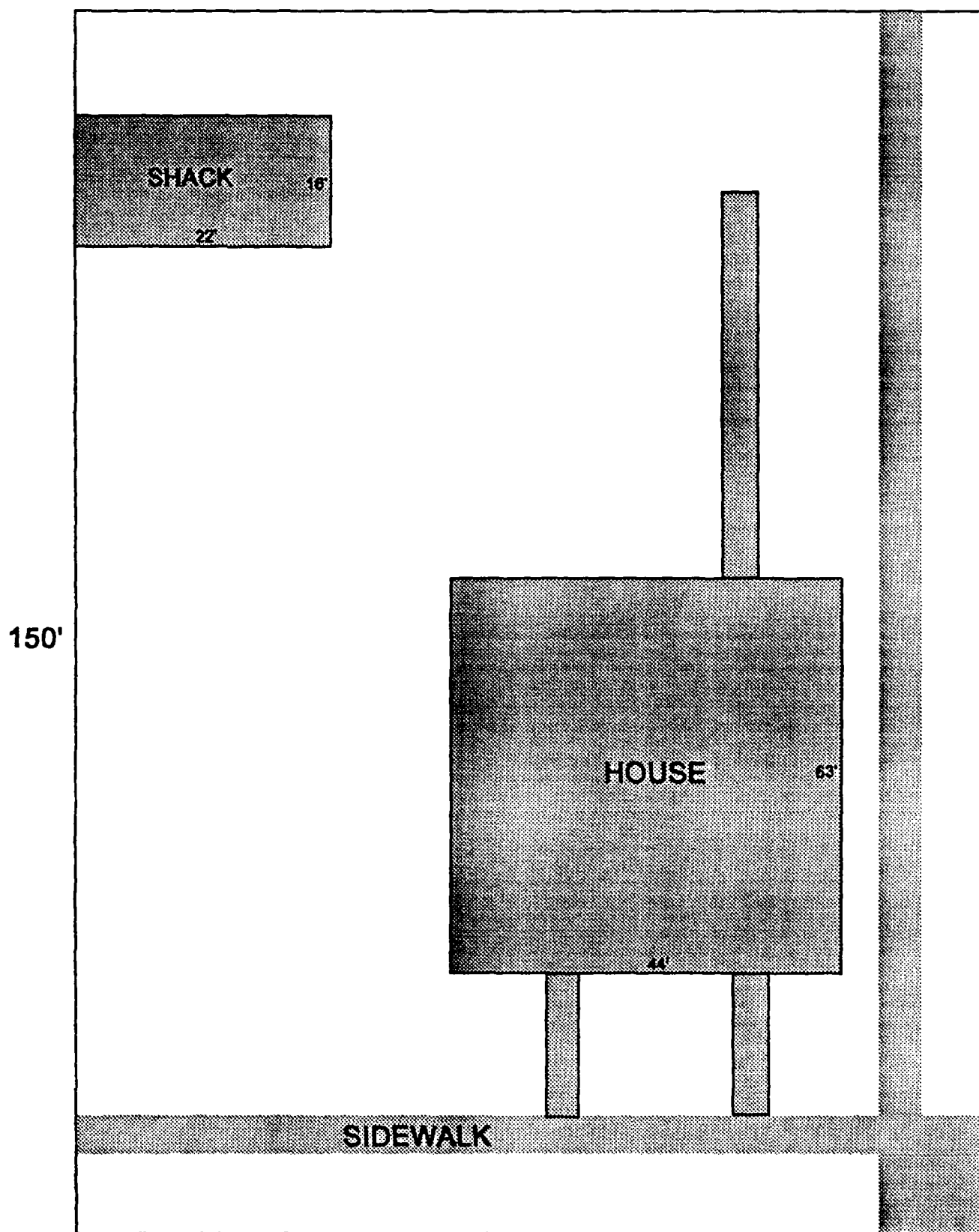
PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR

945 NIEDRINGHAUS

HAZARDOUS	SPECIAL	BACKFILL	TOPSOIL	CA-6	CA-7	A QUALITY	SOD/SEED	CONCRETE
WASTE	WASTE					STONE		
	602.93	37 LOADS	464.01 TON	30.2 TON			SEED	



945 NEIDRINGHAUS

TOTAL DIMENSIONS
118'X150"



Drawn By: DZ	Checked By:
Date: 8/1/94	Approved By:
Scale:	Drawing No:

✓

✓

✓

1721 Olive

Action Date: 7/9/96

Loadout: 7/10/96

Restoration Begins: 7/12/96

Restoration Completed: 7/12/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 71.83 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None

*Equipment utilized during excavation:

*17 KW generator

*Bobcat Excavator

*Roller

*TL26 Loader

*JCB Backhoe

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1721 Olive

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1721 Olive

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
71.83	3	47.15				sod		

145'

5

SIDEWALK

7

28'

12' SHED

10'

BRICK
PATIO

15'

10'

47'

HOUSE

24'

1721 OLIVE

OHM
Corporation
Findlay, Ohio

Drawn By: **MTB**

Checked By:

Date:
5/3/96

Approved By:

Scale: **NTS**

Drawing No:

1

2

3

1729 Olive

Action Date:7-13-96
Loadout:7-13-96
Restoration Begins:7-16-96
Restoration Completed:7-17-96

***An excavation depth of 3 inches was established by USACE prior to work commencing.**

***The excavation special waste yielded 43.67 cubic yards, which was shipped to WMI-Milam for disposal.**

***Problems incurred:**

***None**

***Equipment utilized during excavation:**

*TL26	*Bobcat Excavator
*17KW Generator	*Roller
*JCB Backhoe	*Hand Tamper
*JD Tractor	

***Subcontractors:**

*AWS	-hauling special waste
*Grantham	-hauling topsoil
*WMI	-landfill
*Prochnow	-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1729 Olive

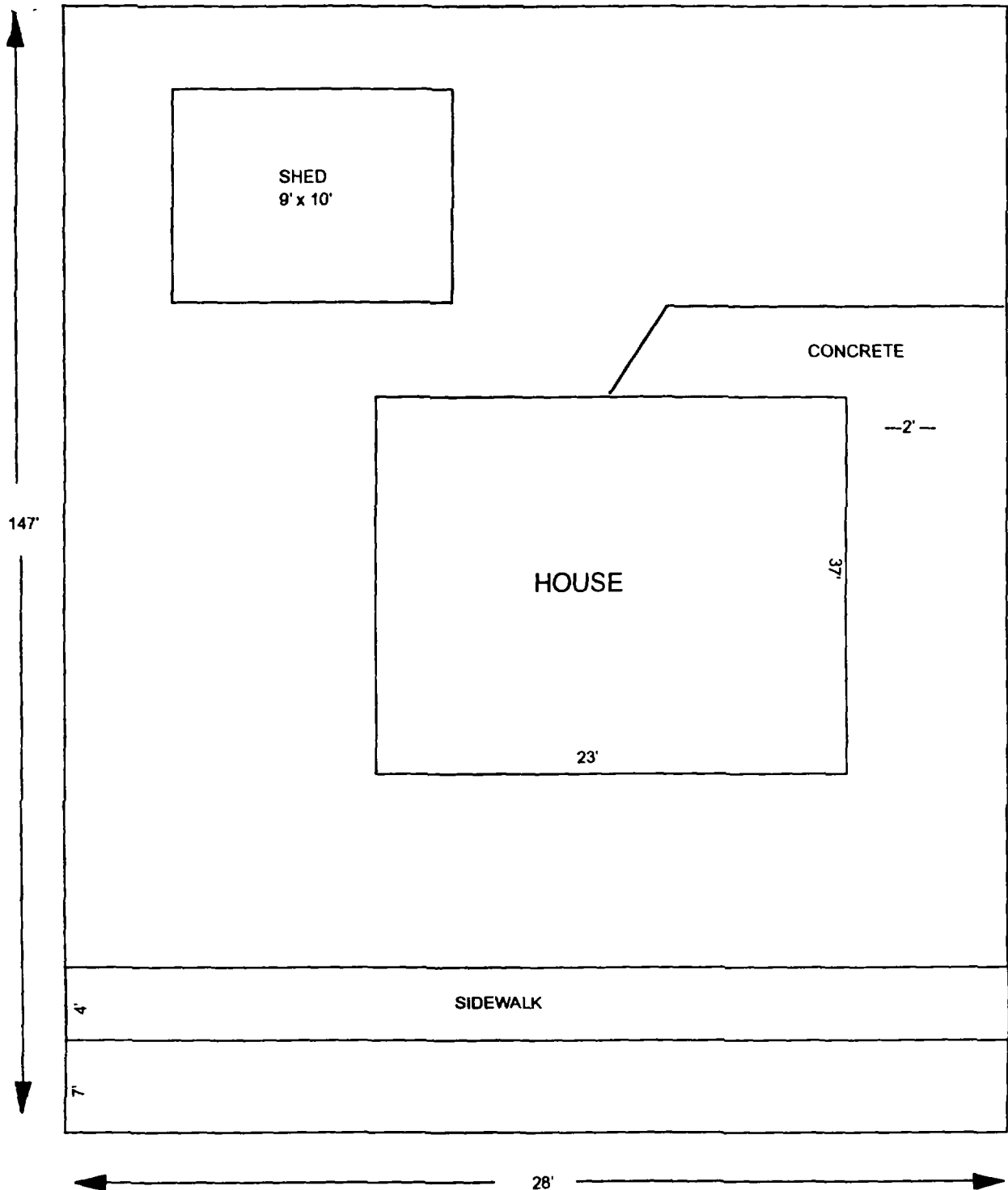
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 3"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1729 Olive

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
43.67		60	16.25			sod		



1729 OLIVE

	OHM Corporation Findlay, Ohio	
	Drawn By: MTB	Checked By:
	Date: 5/3/96	Approved By:
	Scale: NTS	Drawing No:

0

1

2

1406 State

Action Date: 9/30/94

Loadout: 10/3/94

Restoration Begins: 10/7/94

Restoration Completed: 10/7/94

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 187.87 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*OHM installed brick patio so it sloped away from the house

*Equipment utilized during excavation:

*17 KW generator

*TL26 Loader

*Bobcat excavator

*Case 580

*Roller

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*Laidlaw

-landfill

*L. Wolf

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1406 State

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

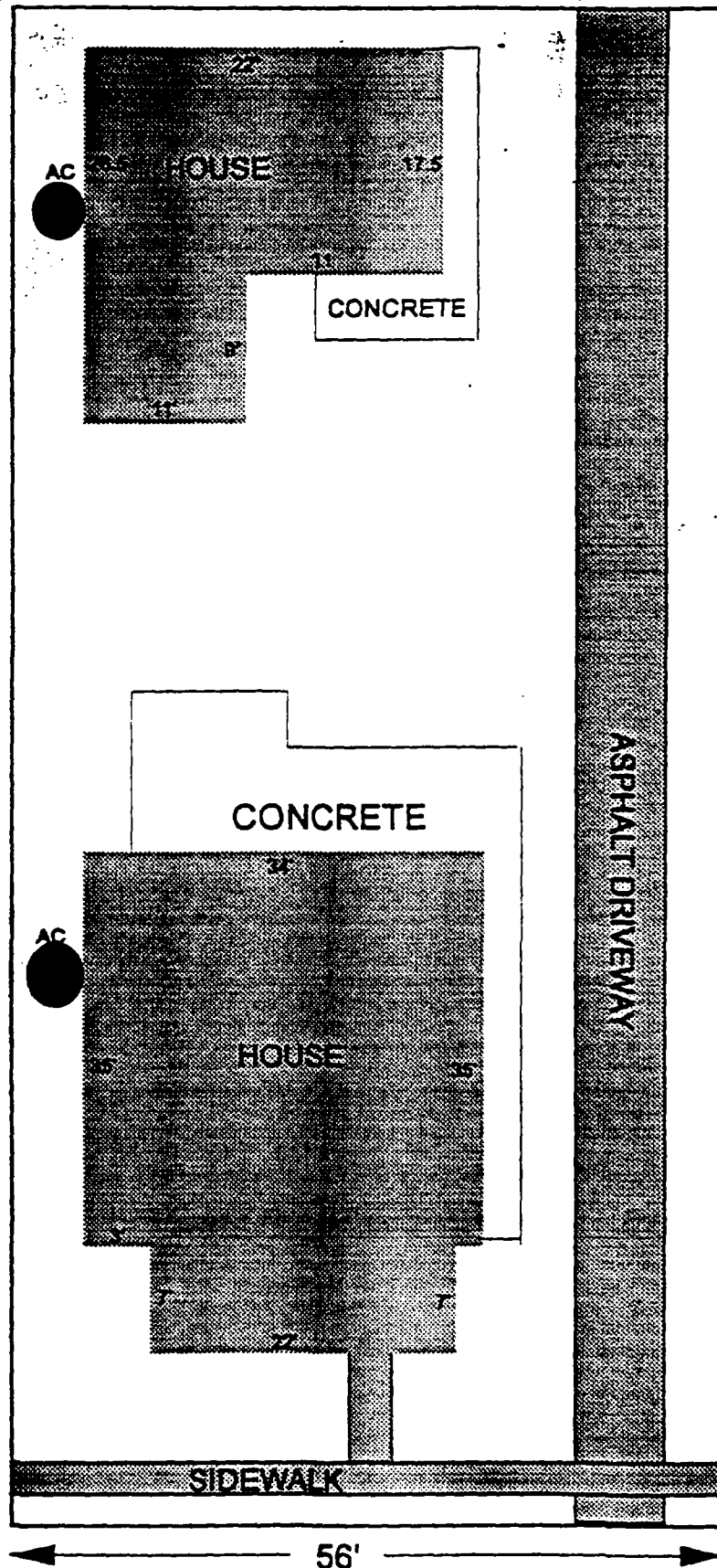
PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
GRANITE CITY, IL
PROJECT 16473

QUANTITY SUMMARY FOR : 1406 State

SPECIAL CU YD	BACKFILL LOAD	TOPSOIL CU YD	CA-6 TON	CA-7 TON	SAND CU YD	SOD/SEED	ROCK CU YD
187.87	10						

126'



56'

1406 STATE

TOTAL DIMENSIONS
126'X56'

OEM Corporation
P.O. Box 100

Drawn By: DZ	Checked By:
Date: 8/1/94	Appraised By:
Scale:	Drawing No:

1

2

3

1705/07 State

Action Date:6/3/96

Loadout:6/3/96

Restoration Begins:6/21/96

Restoration Completed:6/29/96

*The remaining excavation yielded a total of 160.36 cubic yards of special waste, which was shipped to WMI-Milam for disposal.

*Excavation depth average at 12 inches for this property.

*Problems incurred: Tree bark was damaged at base of walnut tree. Homeowner was difficult to work with. Crew was told to be extra careful. Repaired concrete owner not happy with thickness. OHM back to replace more concrete. Owner unhappy with yard and workers.

Equipment used :

*Generator	* JD tractor	* JD tractor
*Bobcat excavator	*Hand tamper	
*TL 26 Resco backhoe	*Roller	

*Subcontractors

- *AWS
 - hauling special waste
- *Grantham
 - hauling stone and fill material
- *WMI
 - landfill

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1705/07 State

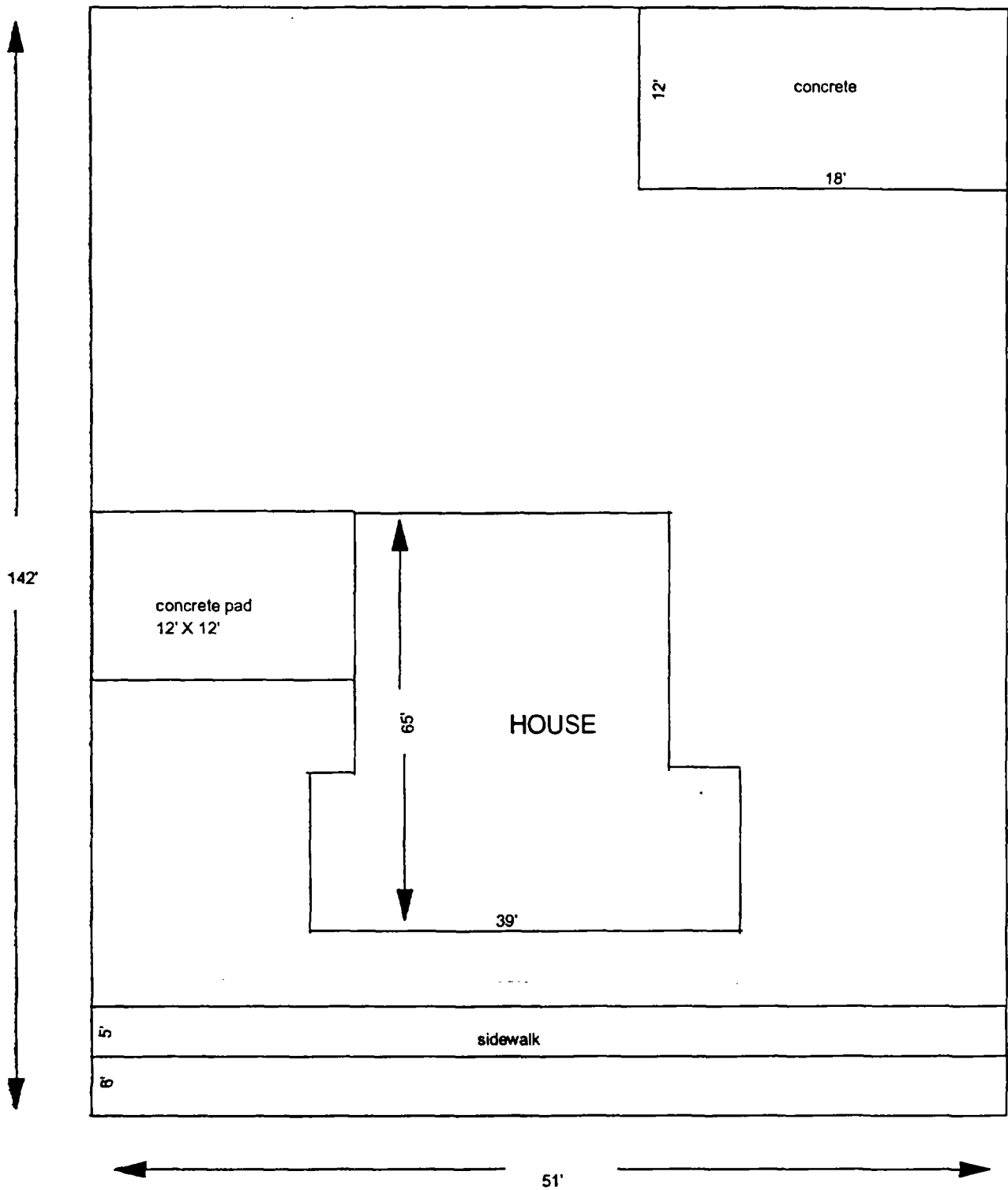
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1705/07 State

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
160.36		136.37	32.55	14.35		sod		



1705/07 STATE

		OHM Corporation Findlay, Ohio	
		Drawn By: MTB	Checked By:
		Date: 4/15/96	Approved By:
		Scale: NTS	Drawing No:

2

3

4

1711 Walnut

Action Date: 12/6/95

Loadout: 12/6/95

Restoration Begins: 12/8/95

Restoration Completed: 12/13/95

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 234.45 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*During excavation of soil, an Equipment Operator hit the concrete block wall of the home's crawl space; this was repaired by OHM.

*The woodwork on the porch was broken; OHM fixed the porch.

*Equipment utilized during excavation:

*X331 Trackhoe

*7 1/2 Ton Roller

*TL26

*2" Pump

*17 KW Generator

*Van

*JBG214 Backhoe

* Ton Box

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow Landscape

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1711 Walnut

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

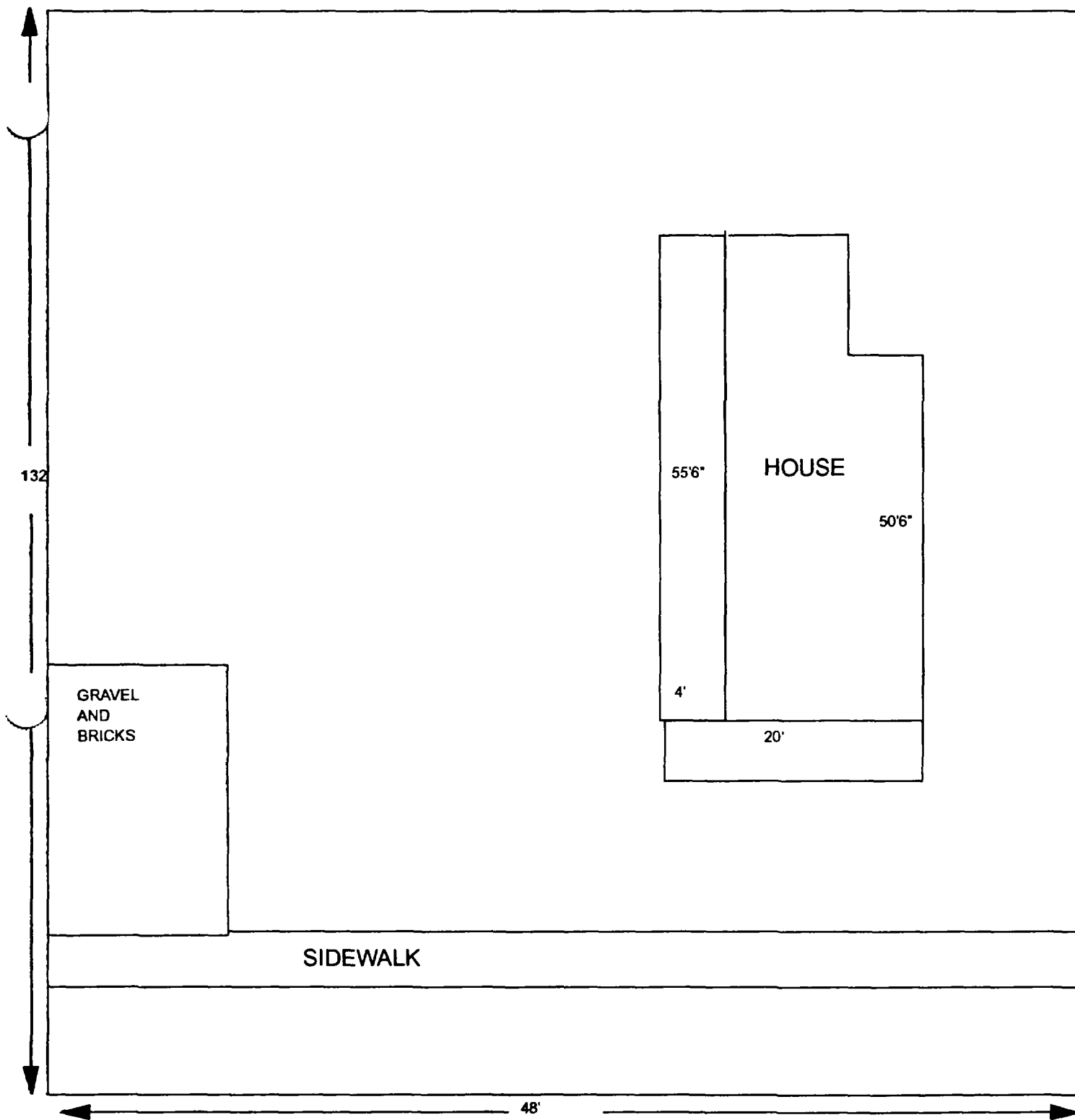
PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR :

1711 WALNUT

SPECIAL	BACKFILL	TOPSOIL	CA-6	CA-7	SAND	SOD/SEED	CONCRETE
WASTE							
234.45	18 LOADS	13.89	47.65			SOD	



1711 WALNUT

TOTAL DIMENSIONS:
48' X 132'

	OHM Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 10/22/95	Approved By:
	Scale: NTS	Drawing No:

1

2

3

1713 Walnut

Action Date:6/5/96

Loadout:6/22/96

Restoration Begins:6/26/96

Restoration Completed:6/27/96

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 135.51 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None on this site

*Equipment utilized during excavation:

*Hand tamper

*TL26 Loader

*7 1/2 Roller

*17 KW generator

*Bobcat excavator

*JD Tractor

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1713 Walnut

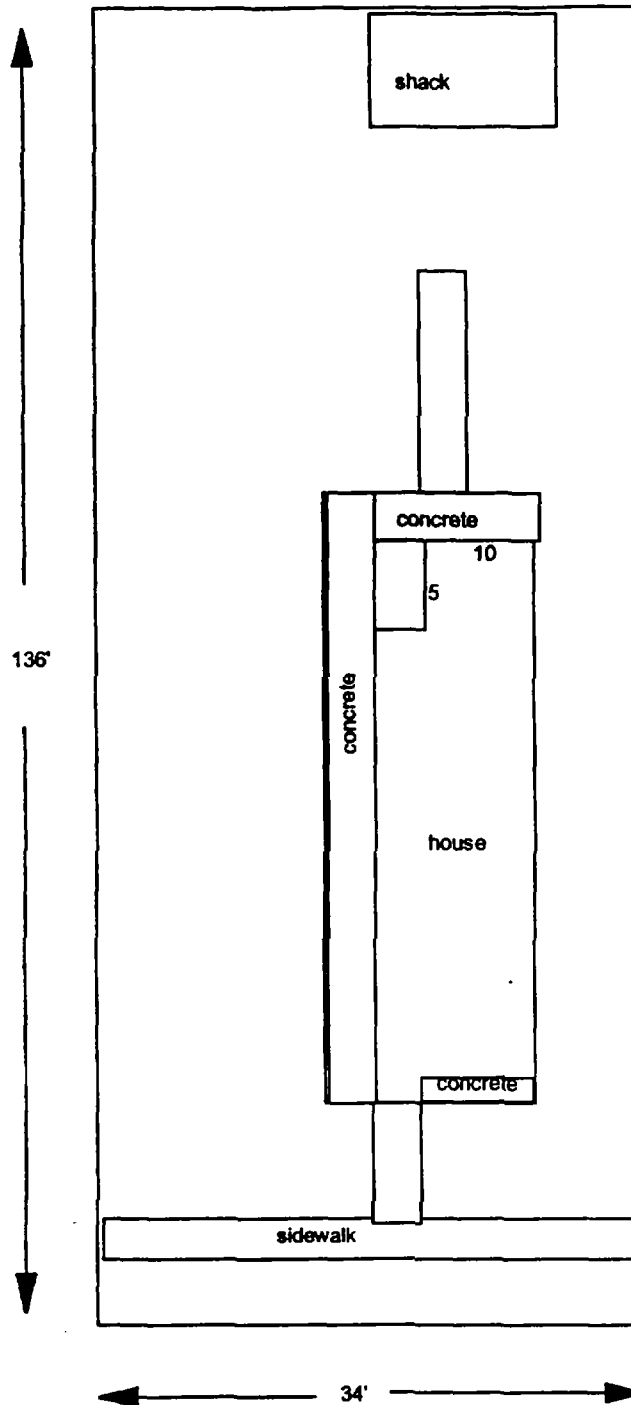
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1713 Walnut

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
135.51	4	49.55	73.75	15.35		sod		



1713 WALNUT
TOTAL DIMENSIONS: 136'x34'

	OHM Corporation Findlay, Ohio	
	Drawn By: MTB	Checked By:
	Date: 3/25/96	Approved By:
	Scale: NTS	Drawing No:

1

2

3

1717 Walnut

Action Date:6/5/96

Loadout:6/12/96

Restoration Begins:6/25/96

Restoration Completed:6/25/96

*The remaining excavation yielded a total of 33.16 cubic yards of special waste, which was shipped to WMI-Milam for disposal.

*Excavation depth average at 12 inches for this property.

*Problems incurred: None.

Equipment used :

*Generator	* JD tractor
*Bobcat excavator	*Hand tamper
*TL 26 Resco backhoe	

*Subcontractors

*AWS	-hauling special waste
*Grantham	-hauling stone and fill material
*WMI	-landfill

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1717 Walnut

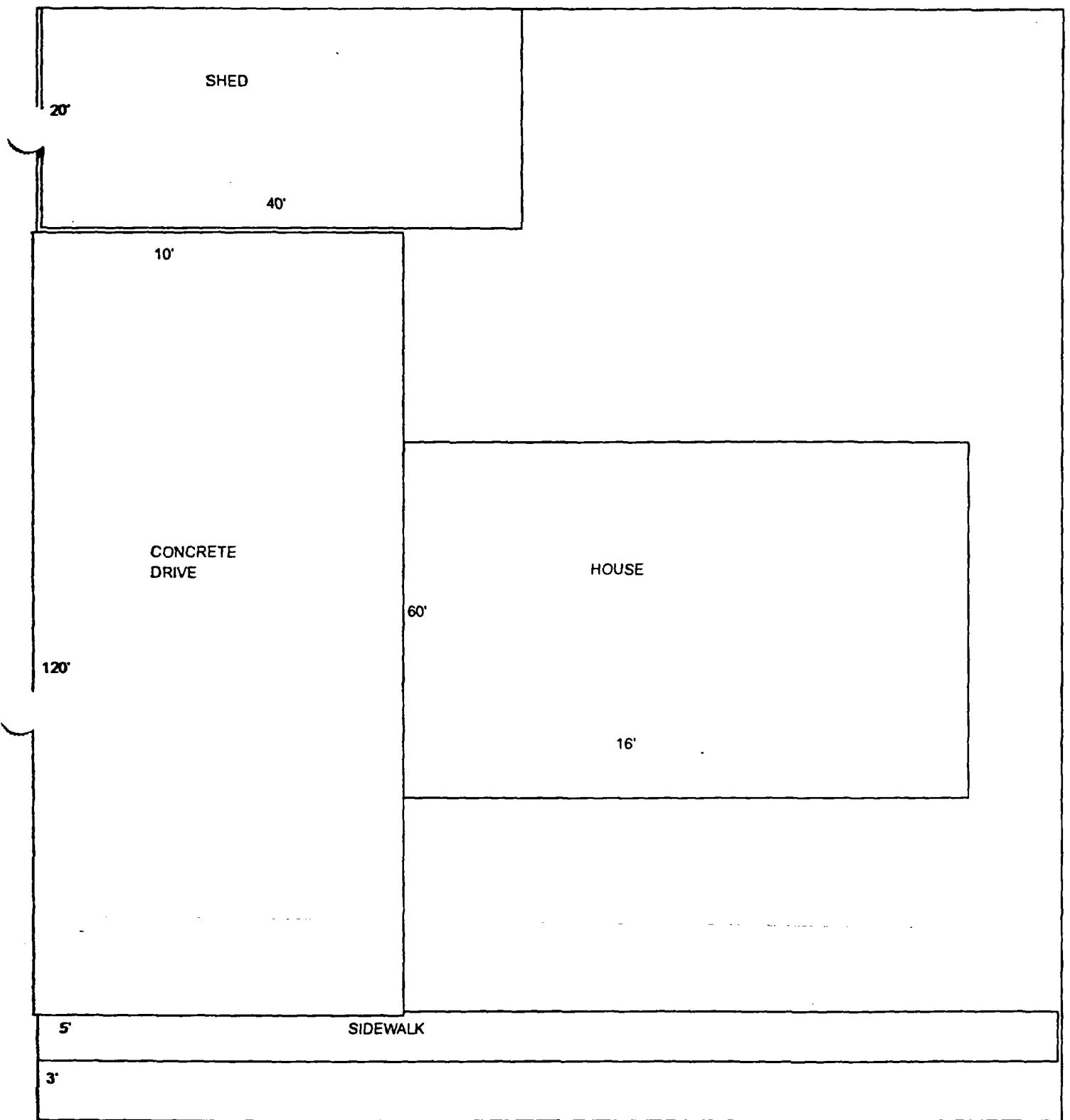
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1717 Walnut

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
33.16		133.6				sod		



1717 WALNUT

TOTAL DIMENSIONS:

40' X 140'

	OHM Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 6/5/96	Approved By:
	Scale: NTS	Drawing No:

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✓

✓

1721 Walnut

Action Date:6/7/96

Loadout:6/8/96

Restoration Begins:6/25/96

Restoration Completed:6/25/96

*The remaining excavation yielded a total of 86.8 cubic yards of special waste, which was shipped to WMI-Milam for disposal.

*Excavation depth average at 6 inches for this property.

*Problems incurred:OHM replaced fences taken down during work on property.

Equipment used :

*Generator	* JD tractor
*Bobcat excavator	*Hand tamper
*TL 26 Resco backhoe	*Roller

*Subcontractors

- *AWS
 - hauling special waste
- *Grantham
 - hauling stone and fill material
- *WMI
 - landfill

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1721 Walnut

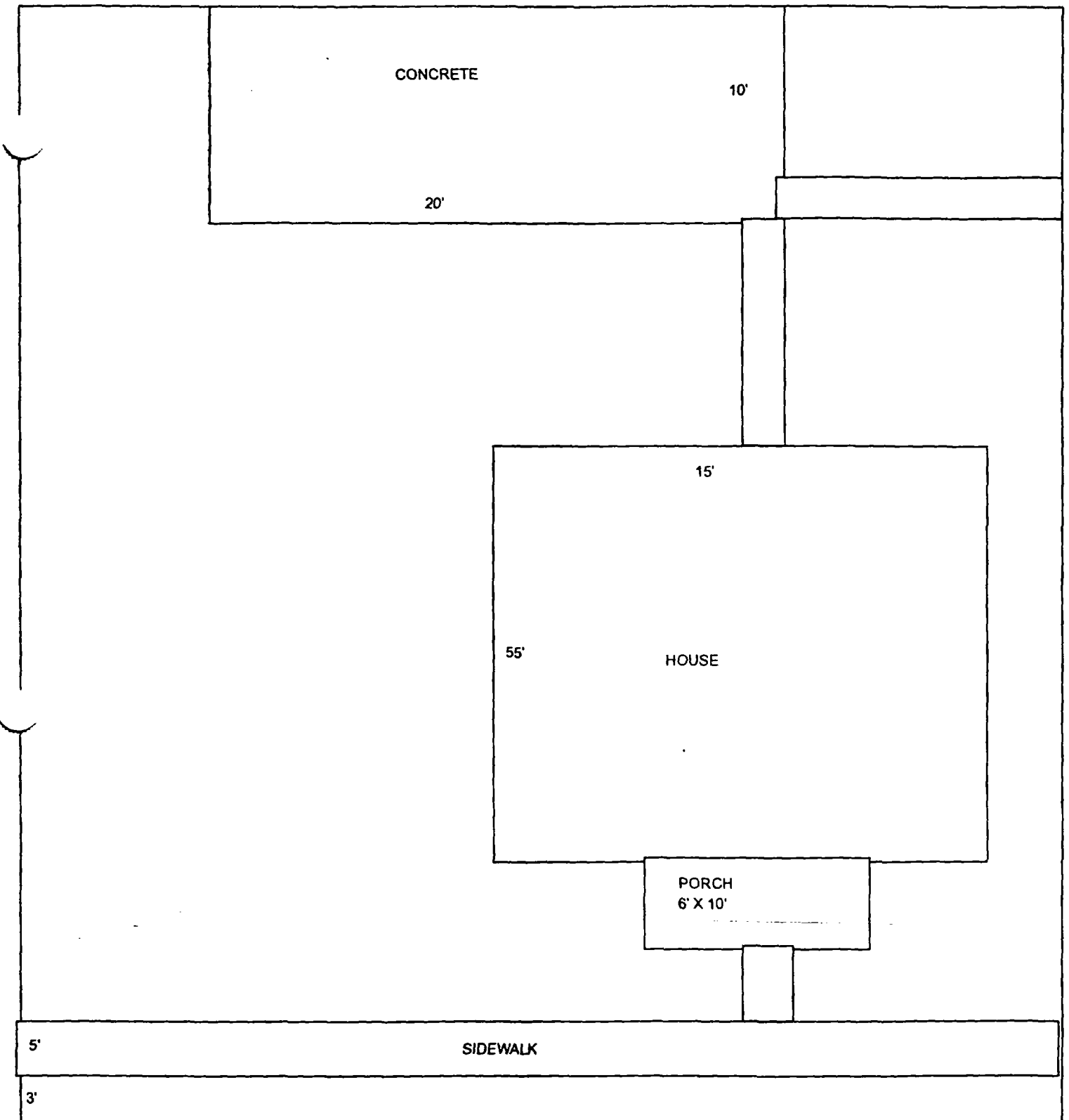
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1721 Walnut


SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
86.8		48.2	48.45			sod		



1721 WALNUT

TOTAL DIMENSIONS:

33' X 139'

	OHM Corporation <small>Findlay, Ohio</small>	
	Drawn By: AS	Checked By:
	Date: 6/12/96	Approved By:
	Scale: NTS	Drawing No:

✓

✓

✓

1725 Walnut

Action Date:6/7/96

Loadout:6/7/96

Restoration Begins:6/25/96

Restoration Completed:6/25/96

*The remaining excavation yielded a total of 130.38 cubic yards of special waste, which was shipped to WMI-Milam for disposal.

*Excavation depth average at 12 inches for this property.

*Problems incurred:Concrete runners broken in driveway. Owner said to replace with rock. OHM replaced city sidewalk and driveway apron that was broken during backfill. Fixed low spot in driveway. Worked on 2 drain cleanouts. Shrubs damaged and/or stolen were replaced by paying owner.

Equipment used :

*Generator	* JD tractor
*Bobcat excavator	*JCB backhoe
*TL 26 Resco backhoe	*Roller

*Subcontractors

- *AWS
 - hauling special waste
- *Grantham
 - hauling stone and fill material
- *WMI
 - landfill

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1725 Walnut

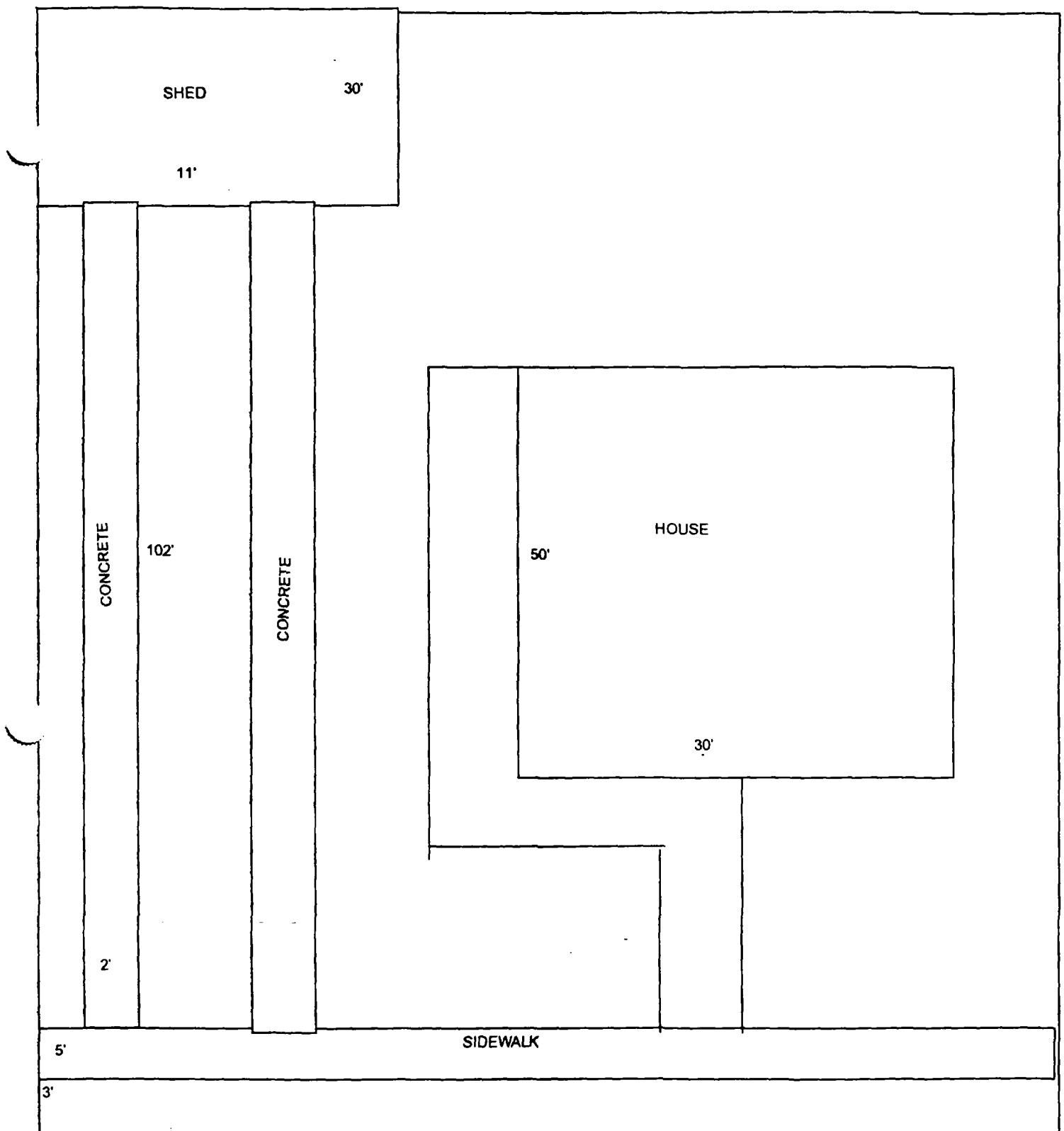
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 3"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1725 Walnut

SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
130.38	1	203.51	44.8	46.5	8.75	sod		



1725 WALNUT

TOTAL DIMENSIONS:

50' X 140'

	OHM Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 6/5/96	Approved By:
	Scale: NTS	Drawing No:

‘

‘

‘

1727 Walnut

Action Date:6/4/96

Loadout:6/5/96

Restoration Begins:6/17/96

Restoration Completed:6/20/96

*The remaining excavation yielded a total of 188.6 cubic yards of special waste, which was shipped to WMI-Milam for disposal.

*Excavation depth average at 6 inches for this property.

*Problems incurred:Gutter down spout damaged.

Equipment used :

*Generator	* JD tractor
*Bobcat excavator	*Roller
*TL 26 Resco backhoe	
*JD214 backhoe	

*Subcontractors

*AWS	-hauling special waste
*Grantham	-hauling stone and fill material
*WMI	-landfill

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1727 Walnut

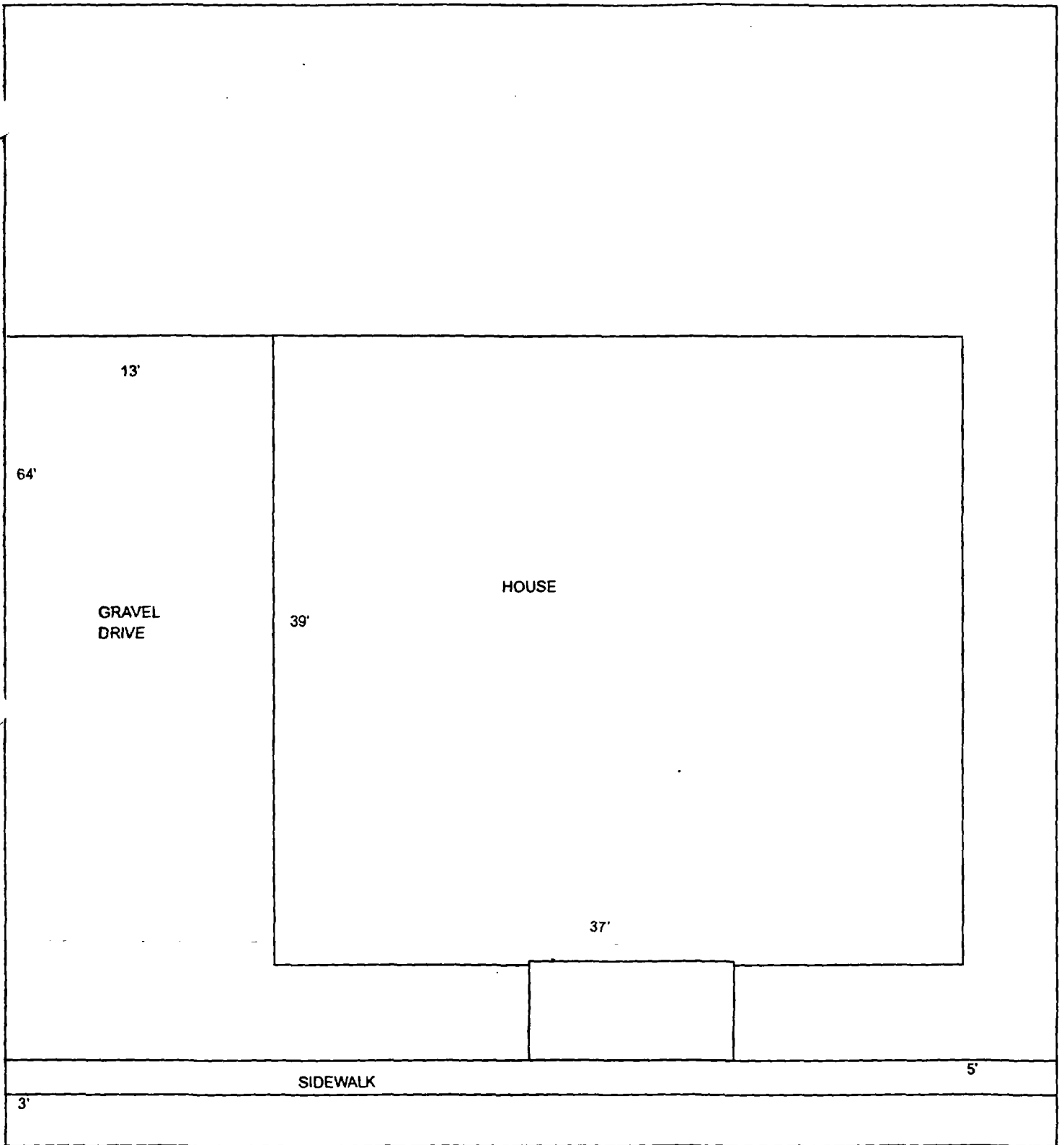
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 6"

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL

QUANTITY SUMMARY FOR 1727 Walnut


SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
188.6		156.88	59.35	30.25		sod		



1727 WALNUT

TOTAL DIMENSIONS:

50' X 140'

	OHM Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 6/5/96	Approved By:
	Scale: NTS	Drawing No:

✓

✓

✓

1741 Walnut

Action Date: 6/12/96

Loadout: 6/12/96

Restoration Begins: 6/25/96

Restoration Completed: 6/25/96

*The remaining excavation yielded a total of 193.03 cubic yards of special waste, which was shipped to WMI-Milam for disposal.

*Excavation depth average at 12 inches for this property.

*Problems incurred: OHM replaced fence taken down during work on property.

Equipment used :

*Generator	* JD tractor
*Bobcat excavator	*Hand tamper
*TL 26 Resco backhoe	*Roller

*Subcontractors

- *AWS
 - hauling special waste
- *Grantham
 - hauling stone and fill material
- *WMI
 - landfill

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1741 Walnut

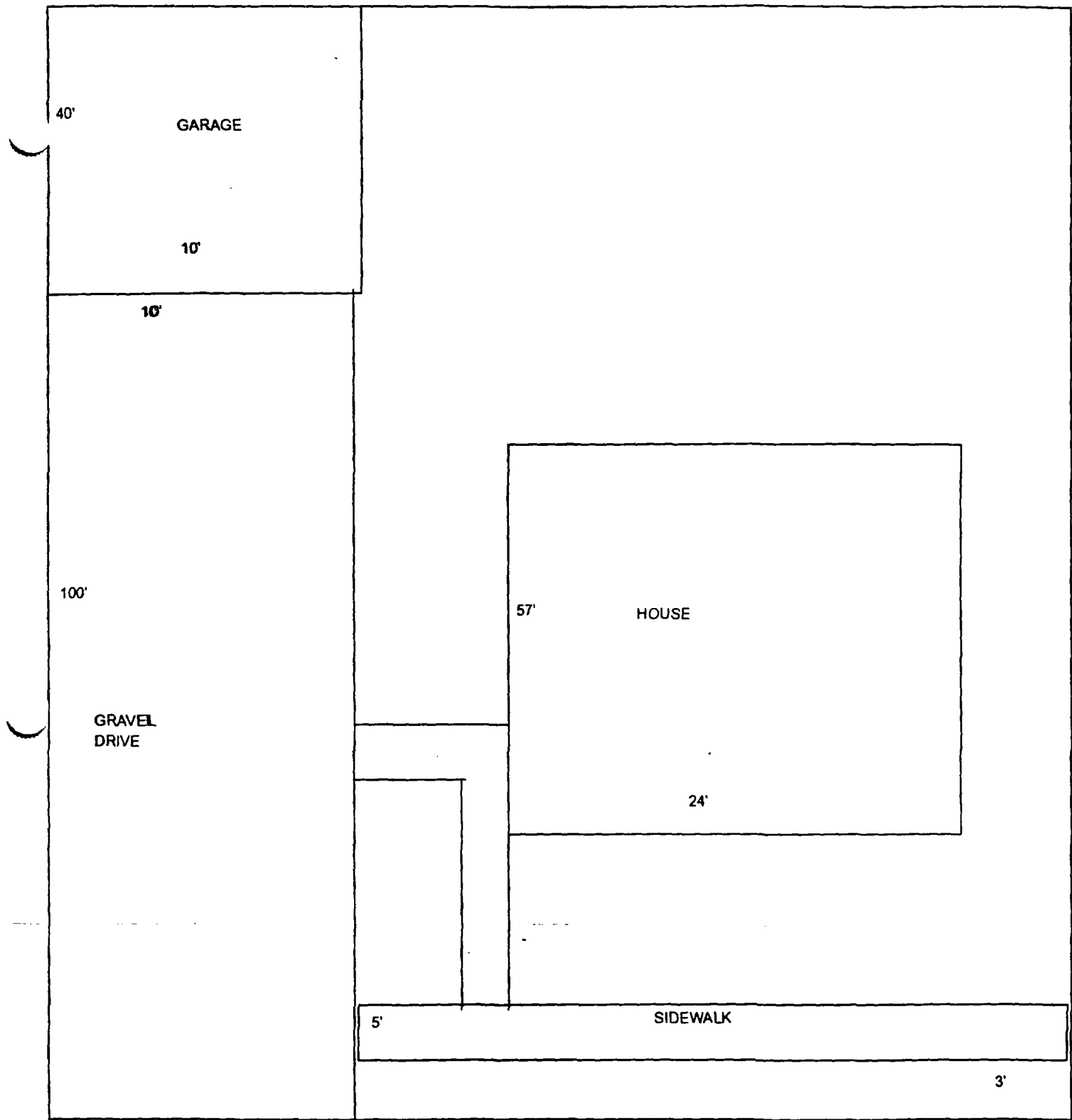
Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

PRE-DETERMINED DEPTH: 12"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR 1741 Walnut


SPECIAL WASTE	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD OR SEED	CONCRETE	OTHER
193.03		131.09	28.7	46.7		sod		



1741 WALNUT

TOTAL DIMENSIONS:

50' X 140'

	OHM Corporation Findlay, Ohio	
	Drawn By: AS	Checked By:
	Date: 6/5/96	Approved By:
	Scale: NTS	Drawing No:

1

2

3

4

1751 Walnut

Action Date: 11/29/95

Loadout: 11/30/95

Restoration Begins: 12/1/95

Restoration Completed: 12/13/95

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 101.66 cubic yards, which was shipped to WMI-Milam for disposal.

*Problems incurred:

*None on this site

*Equipment utilized during excavation:

*X331 Trackhoe

*TL26

*17 KW Generator

*JBG214 Backhoe

*1 Ton Box

*7 1/2 Ton Roller

*2" Pump

*JD955 Garden Tractor

*Handroller

*Van

*Subcontractors:

*AWS

-hauling special waste

*Grantham

-hauling topsoil

*WMI

-landfill

*Prochnow Landscape

-sod

OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL
SEPTEMBER 21, 1996

SITE NAME: 1751 Walnut

Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

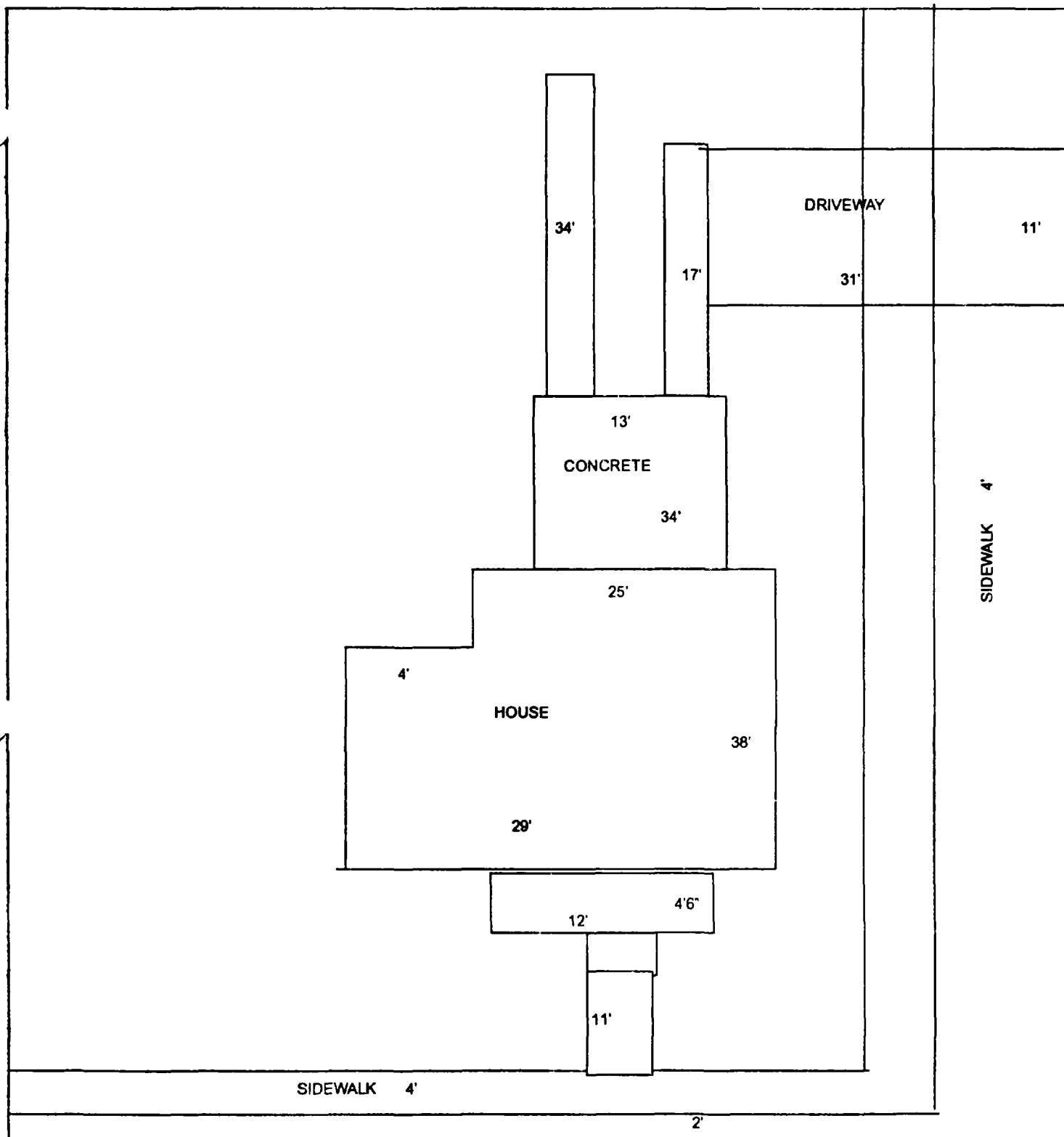
PRE-DETERMINED DEPTH: 3"

**OHM CORPORATION
PROJECT 16473
GRANITE CITY, IL**

QUANTITY SUMMARY FOR :

1751 WALNUT

SPECIAL	BACKFILL	TOPSOIL	CA-6	CA-7	SAND	SOD/SEED	CONCRETE
WASTE							
101.66		86.73	44.4			SOD	



1751 WALNUT

TOTAL DIMENSIONS:

78' X 140'

	OHM Corporation <small>Findlay, Ohio</small>	
	Drawn By: AS	Checked By:
	Date: 11/28/95	Approved By:
	Scale: NTS	Drawing No: